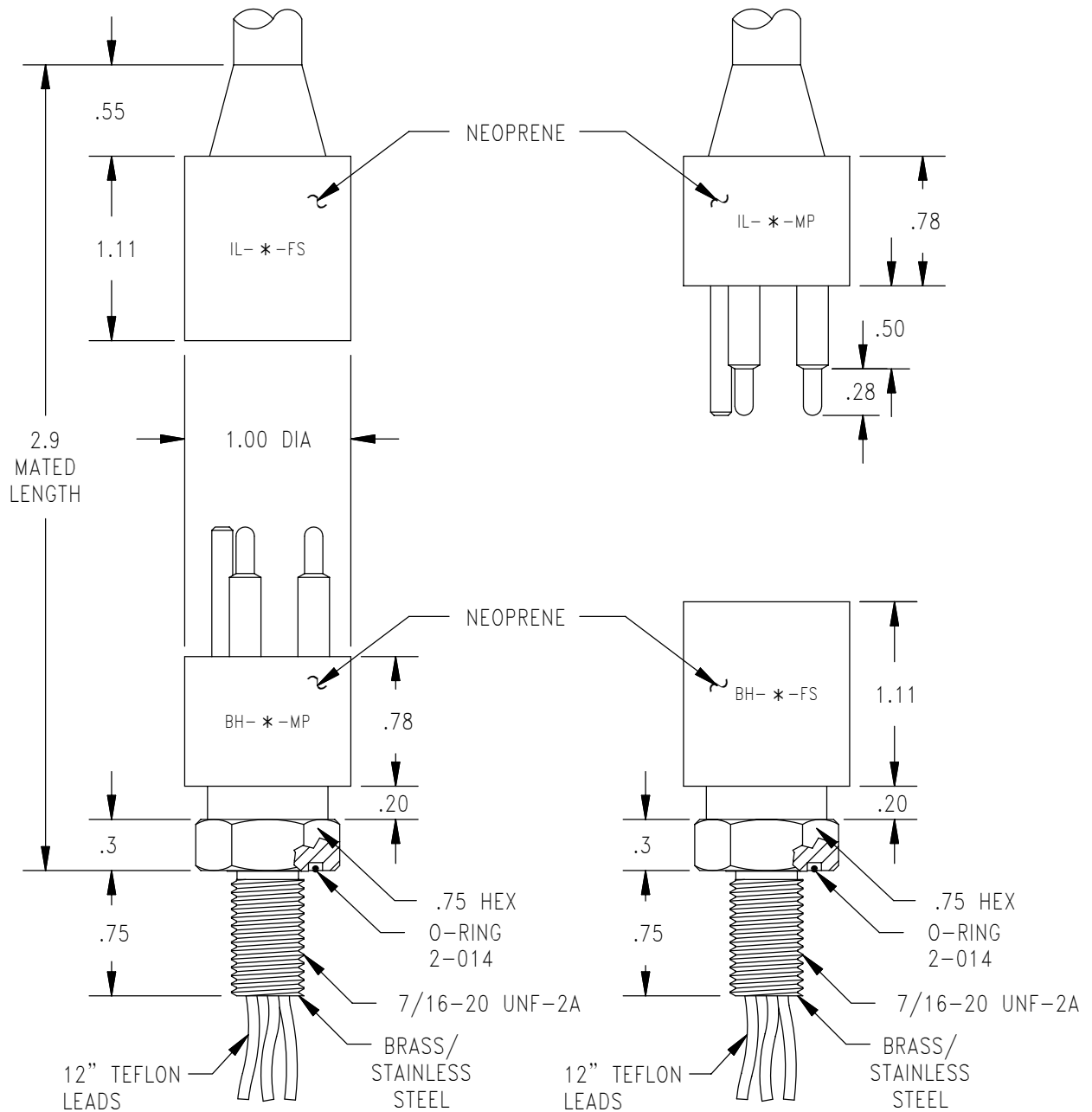
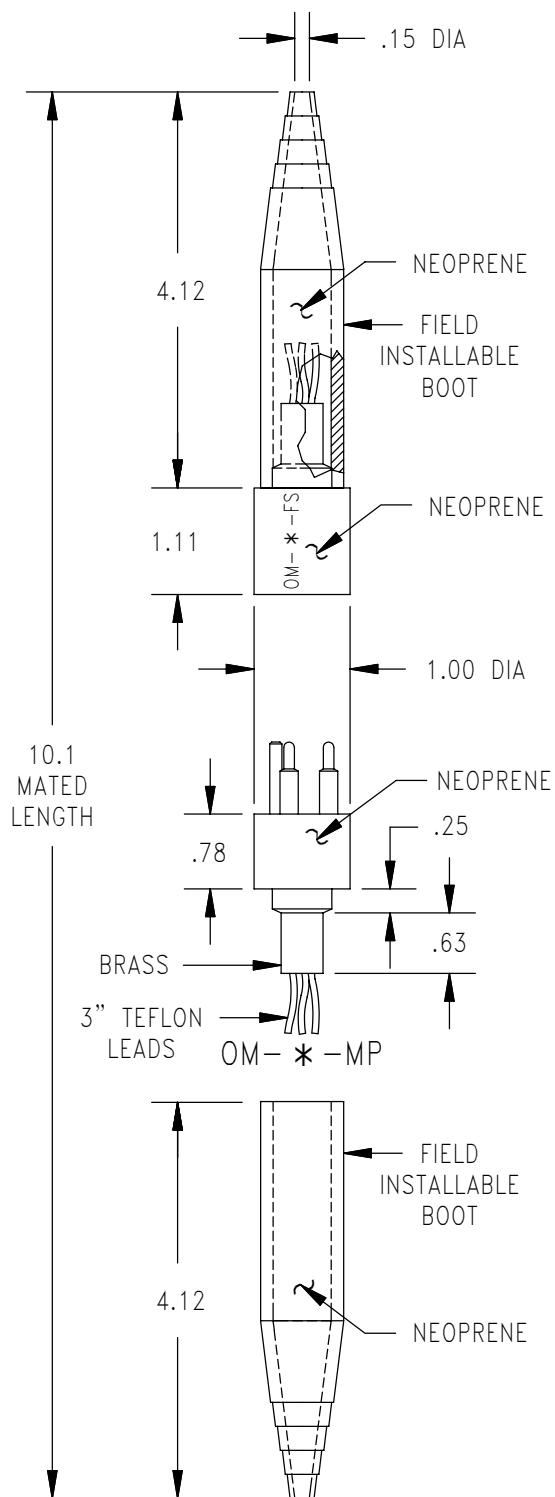
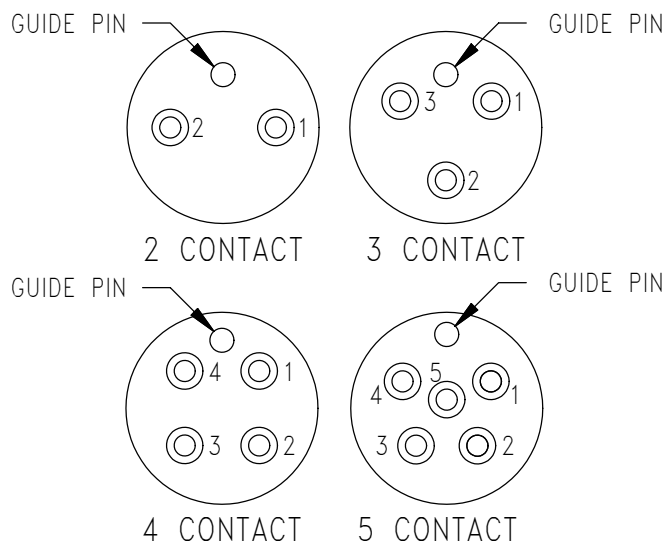


DESCRIPTION AND MATERIAL	<ul style="list-style-type: none">• Molded neoprene, some types available in polyurethane.• Two to twelve contacts, 12 AWG. (LPIL/LPBH-12 has 16 AWG. contacts.)• Up to 750 VDC.• Up to 10,000 PSI.• Bulkhead connector design open face pressure rated to 5,000 PSI.• Contacts gold plated per MIL-G-45204.
CABLE	<ul style="list-style-type: none">• Connectors in this series are molded on a standard 24" length of 16 AWG SO cable. IL-5, IL-12, LPIL-5 are molded on a standard 24" length of 18 AWG SO cable. LPIL-12 is molded on a standard 24" length of 20 AWG cable.• Custom lengths and cable types are available on request.• Bulkhead connectors have 12" teflon leads, Type E per MIL 16878/4 18 AWG.
USES	<ul style="list-style-type: none">• Light to heavy duty applications.• Hazardous environments.
GUIDELINES	<ul style="list-style-type: none">• All mounting surfaces require a 32 finish.• Lubricate mating surfaces with 3M Silicone Spray or equivalent, DO NOT grease! Connectors must be lubricated on a regular basis.• Lubricate o-rings with Dow Corning #111 Valve Lubricant or equivalent.• Align index pin prior to mating.• Avoid nicks and cuts around contacts as these are the sealing surfaces.• Elastomers can be seriously degraded if exposed to direct sunlight or high ozone levels for extended periods of time.• Do not over tighten bulkhead nuts.• Do not pull on cable to disconnect.• Avoid sharp bends at cable entry to connector.
ORDERING INFORMATION	<ul style="list-style-type: none">• Locking sleeves are optional, specify when ordering.• Bulkhead connectors do not come with nuts and washers. If required, please specify when ordering.• OM connectors do not come with overmolding boots. If required, please specify when ordering.
NOTE	<ul style="list-style-type: none">• For Mini Wet Pluggable see Technical Bulletin page 65 80• For Micro Mini Wet Pluggable see Technical Bulletin page 65 109

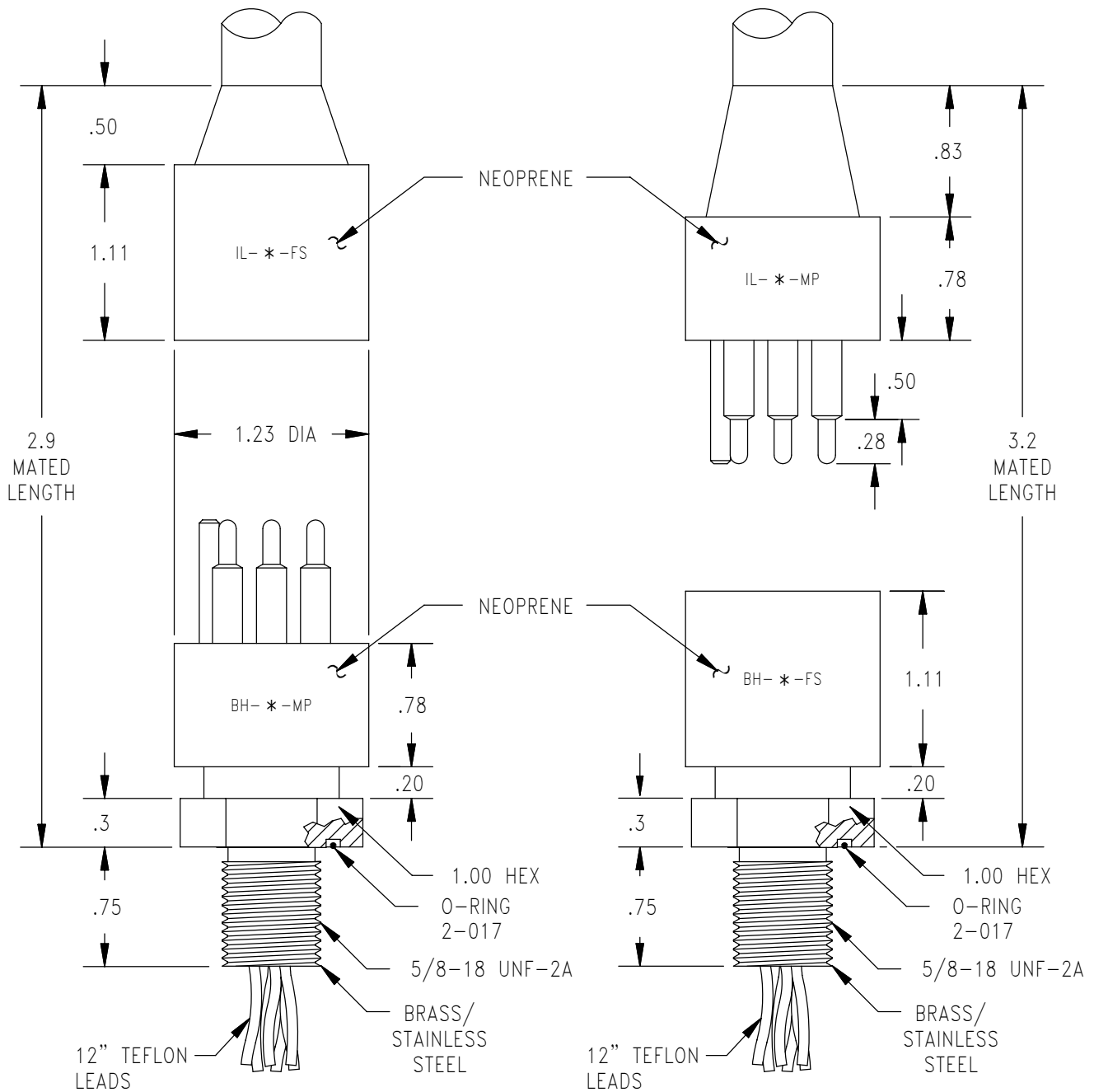


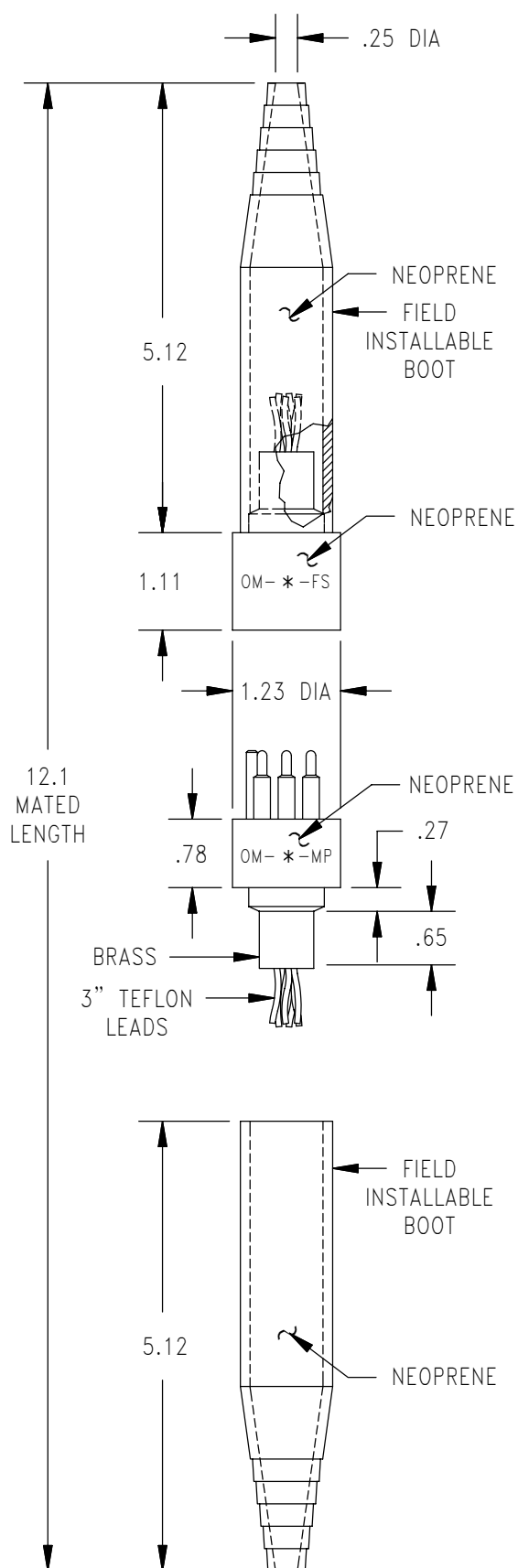


CONTACT CONFIGURATION (MP FACE VIEWS)



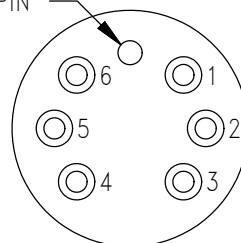
MOUNTING TORQUE FOR BH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR BH-FS, IL-FS, OM-FS	DC-* -MP
DUMMY PLUG FOR BH-MP, IL-MP, OM-MP	DC-* -FS
NOTE: Delrin locking sleeves available (DLSA-M or F).	
* Specify number of contacts.	
* Dummy Plugs found on page 65 32.	



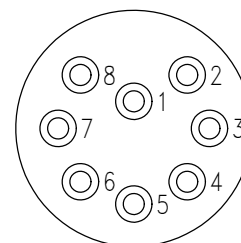


CONTACT
CONFIGURATION
(MP FACE VIEWS)

GUIDE PIN

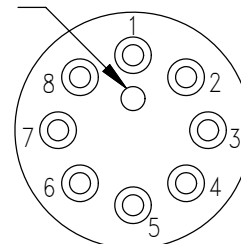


6 CONTACT



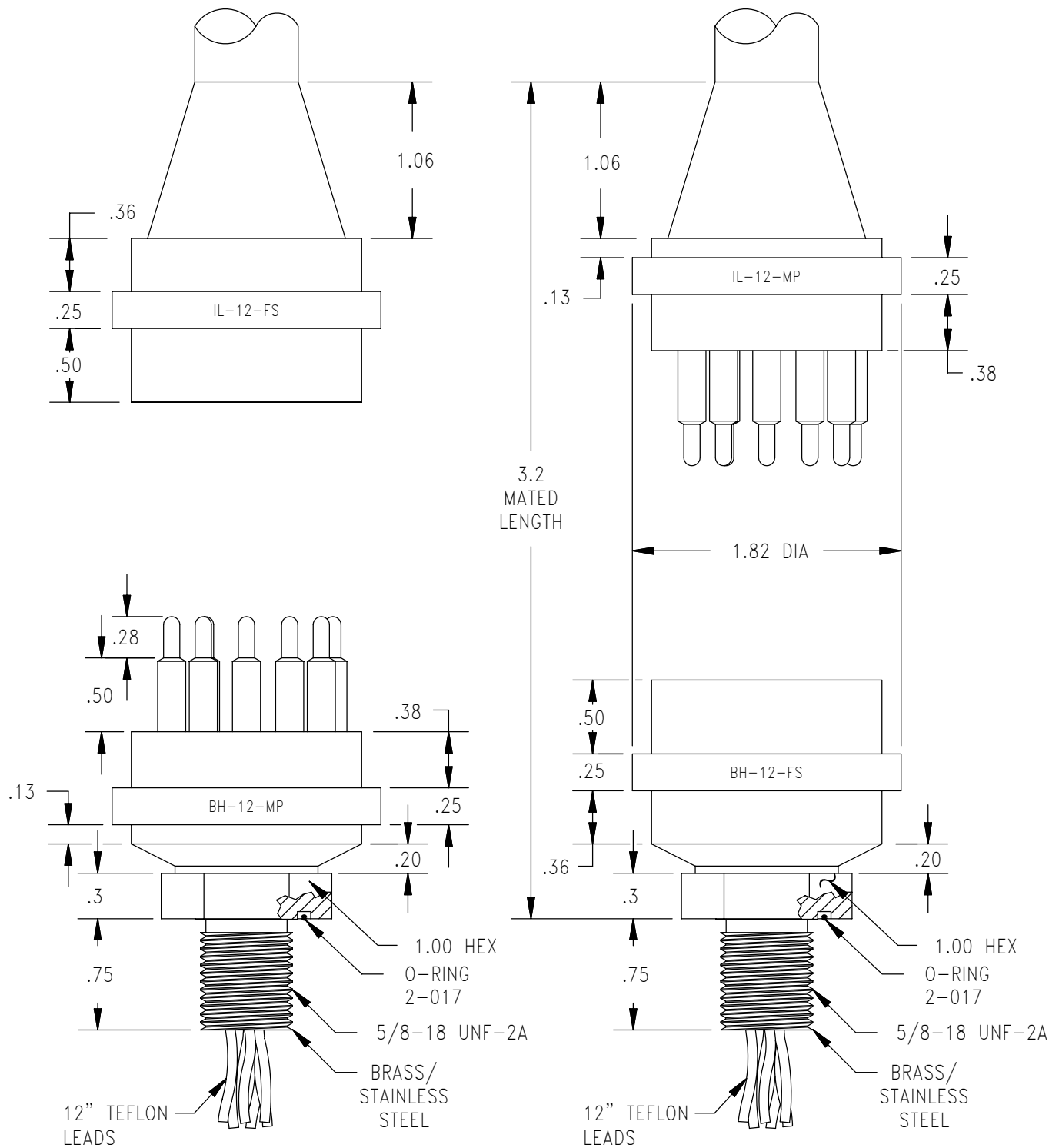
8 CONTACT

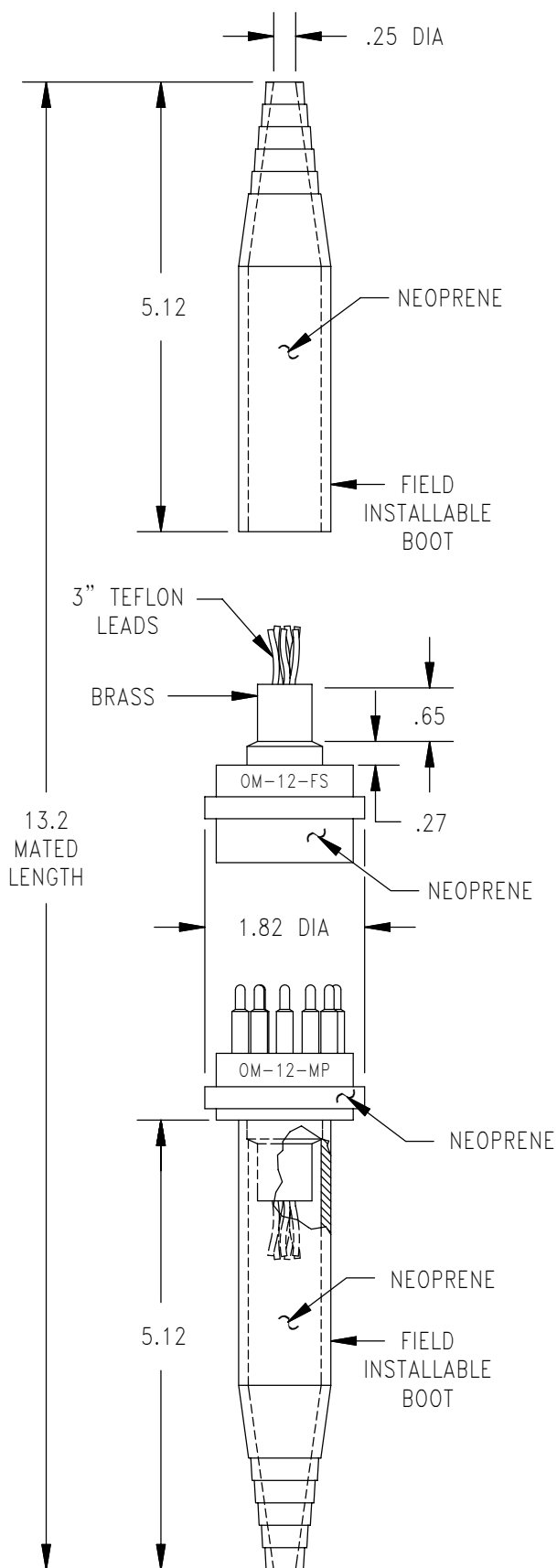
GUIDE PIN



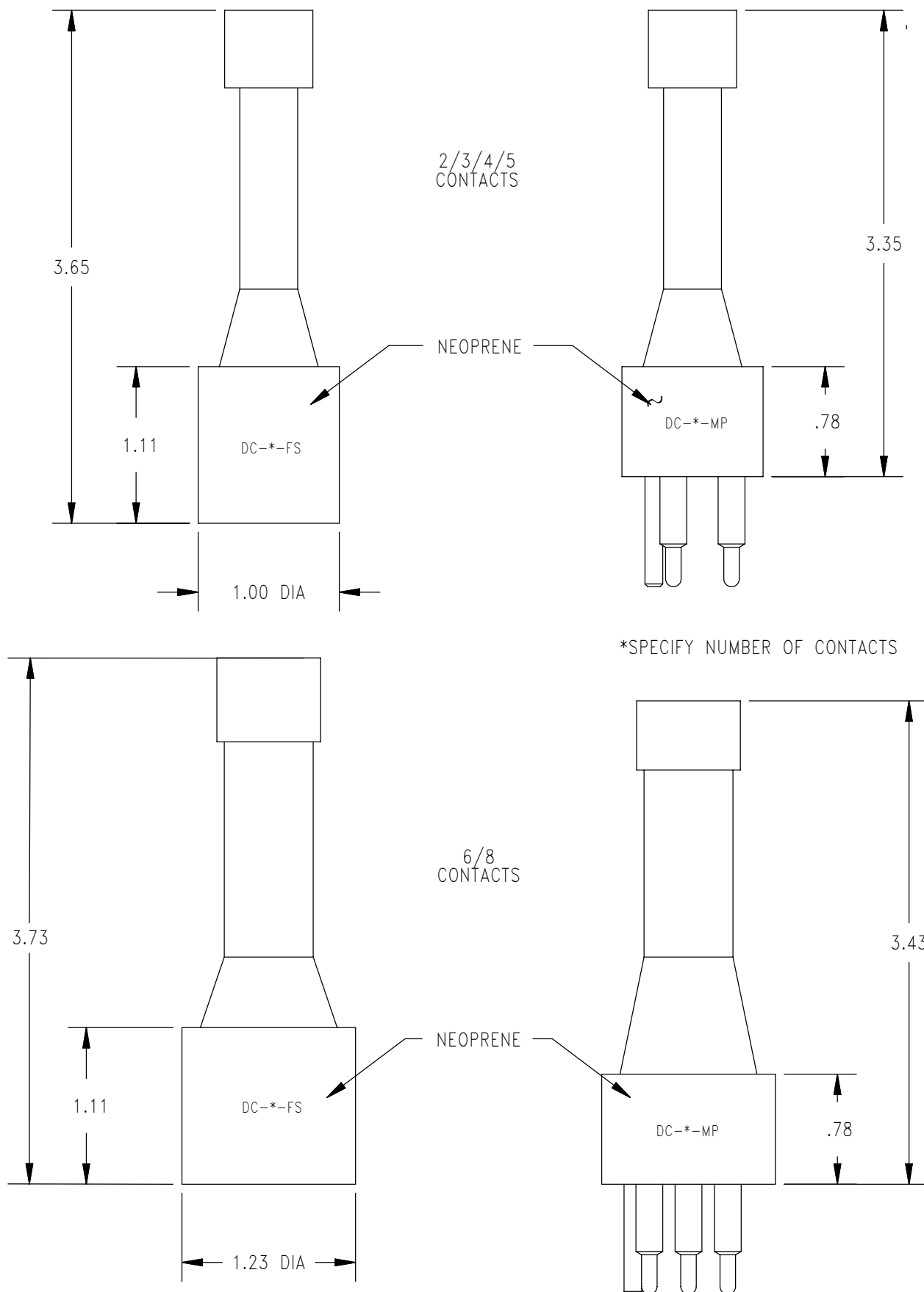
8 CONTACT
W/ GUIDE PIN (WH)

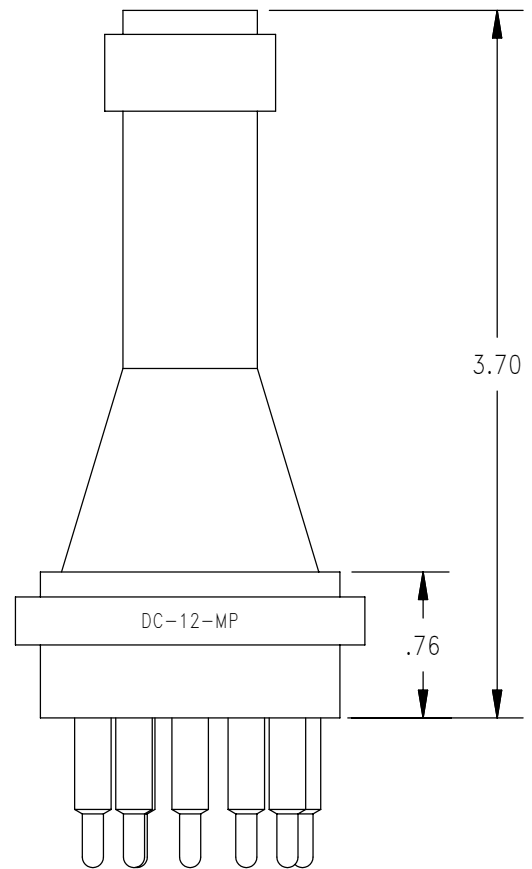
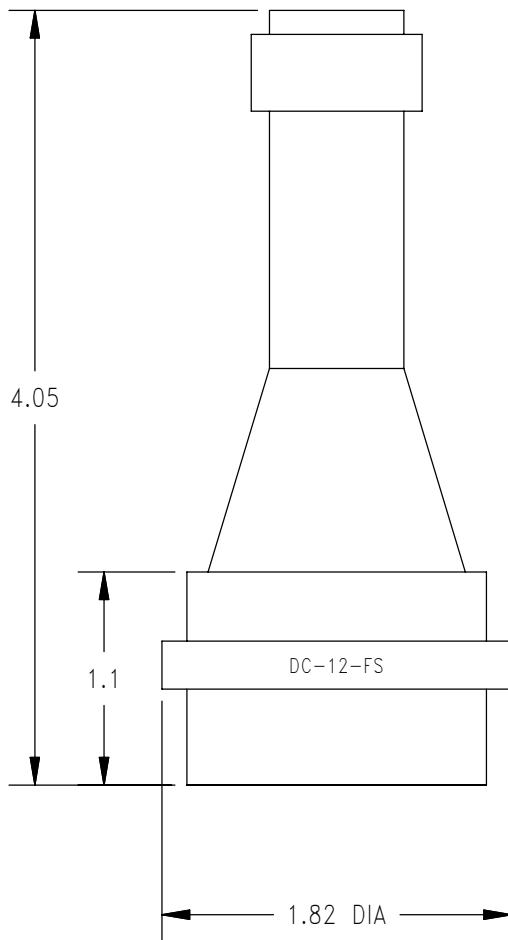
MOUNTING TORQUE FOR BH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR BH-FS, IL-FS, OM-FS	DC- * -MP
DUMMY PLUG FOR BH-MP, IL-MP, OM-MP	DC- * -FS
NOTE: Delrin locking sleeves available (DLSB-M or F).	
* Specify number of contacts.	
* Dummy Plugs found on page 65 32.	





MOUNTING TORQUE FOR BH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR BH-FS, IL-FS, OM-FS	DC-12-MP
DUMMY PLUG FOR BH-MP, IL-MP, OM-MP	DC-12-FS
NOTE: Delrin locking sleeve available (DLSC-M or F). * Dummy Plugs found on page 65 33.	





DELTRIN LOCKING SLEEVES

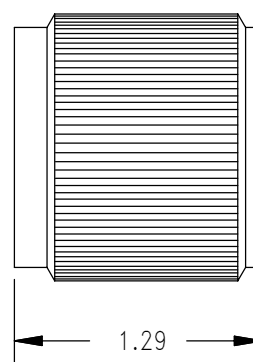
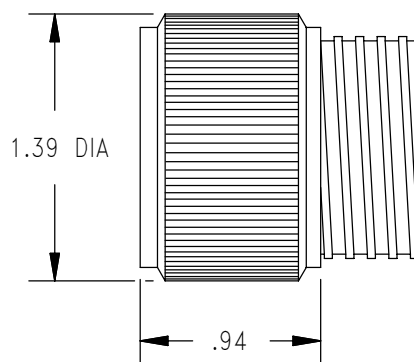
MALE

FEMALE

2,3,4,5,7,9 contact

DLSA-M

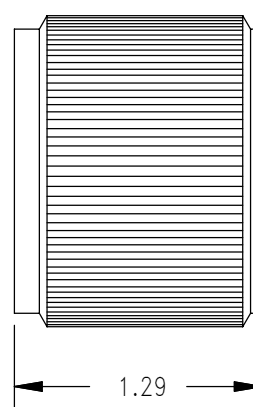
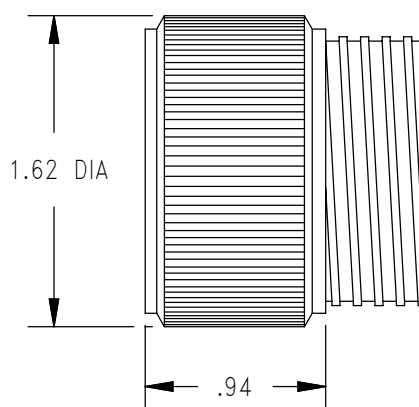
DLSA-F



6,8, M12, 16,
HD 2/4 contact

DLSB-M

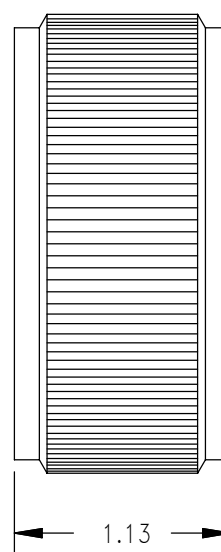
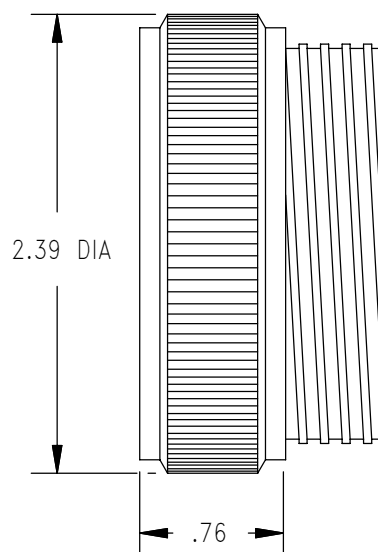
DLSB-F



12 contact

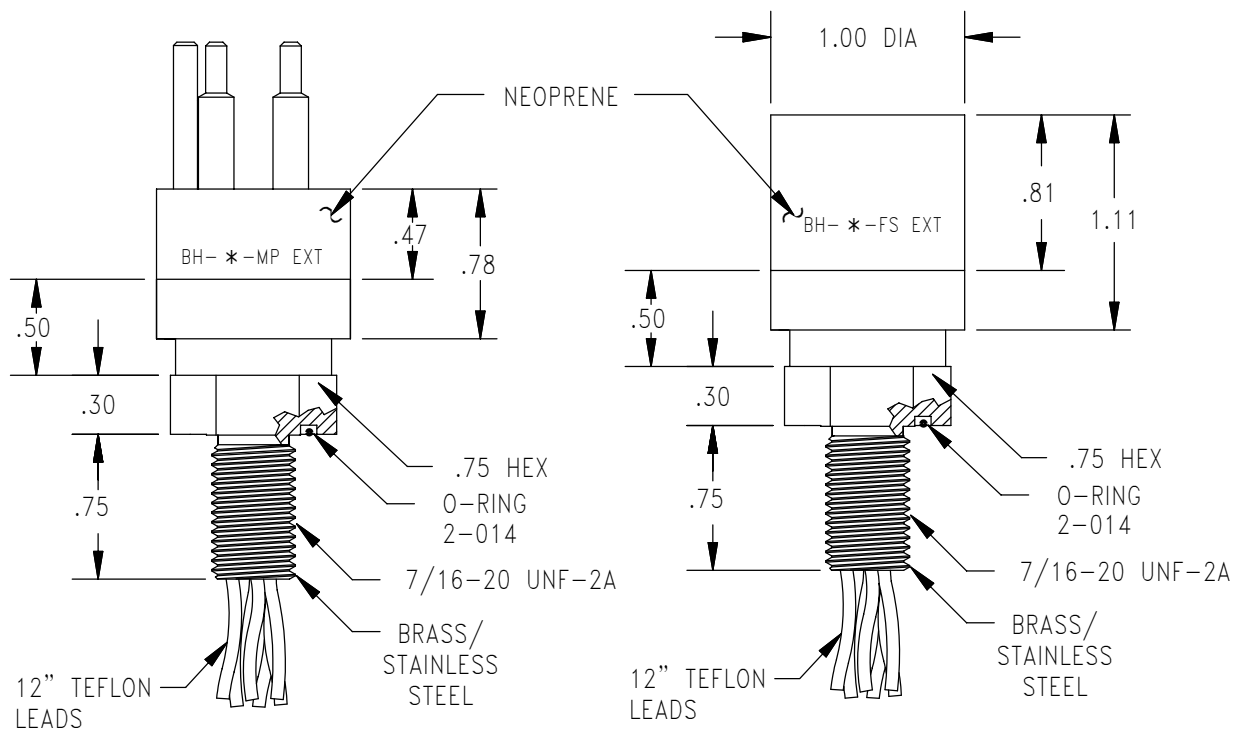
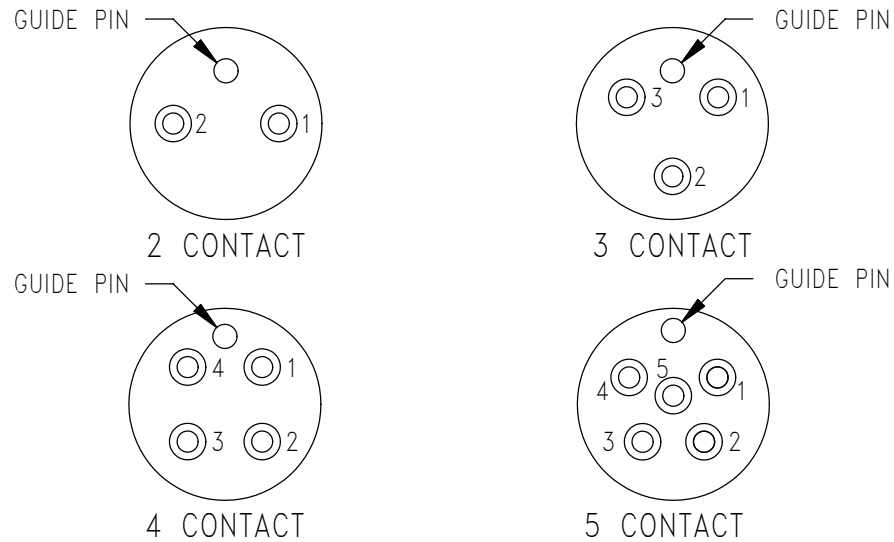
DLSC-M

DLSC-F



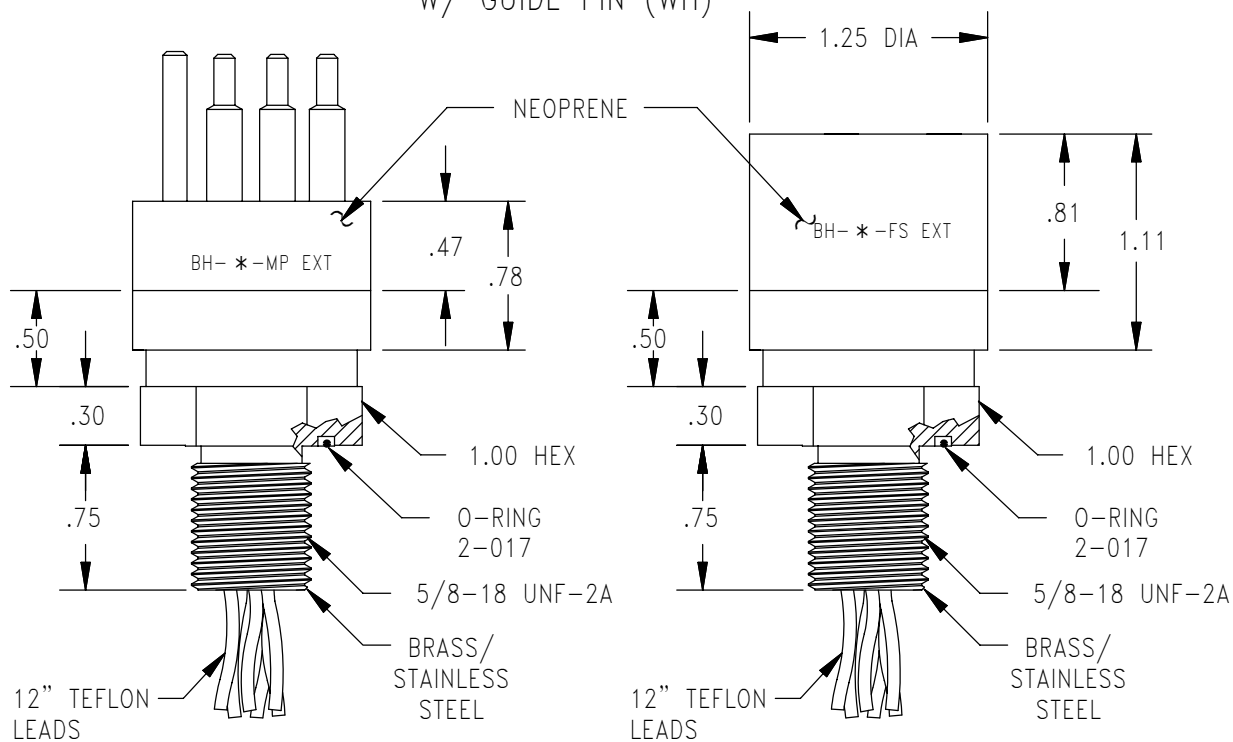
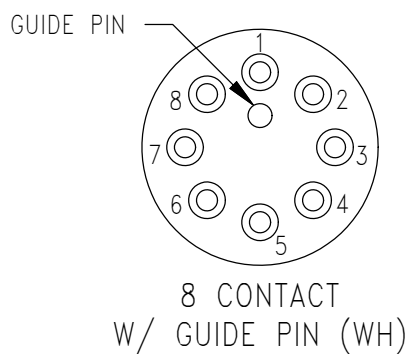
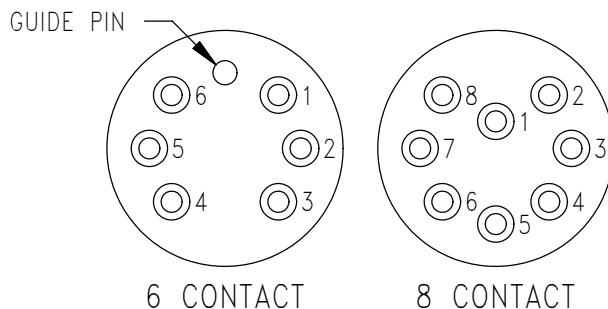
THIS PAGE INTENTIONALLY LEFT BLANK

CONTACT
CONFIGURATION
(MP FACE VIEWS)

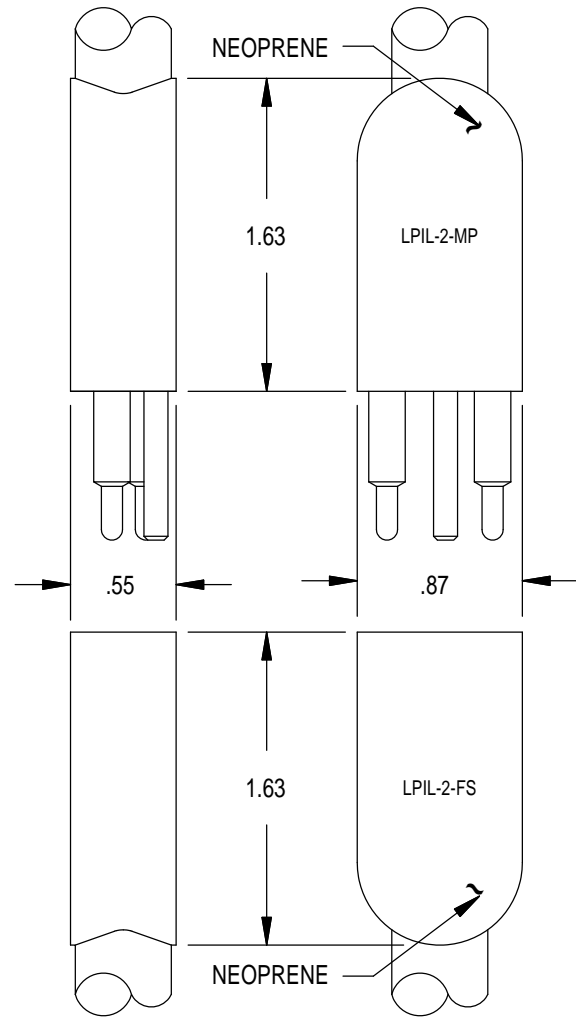
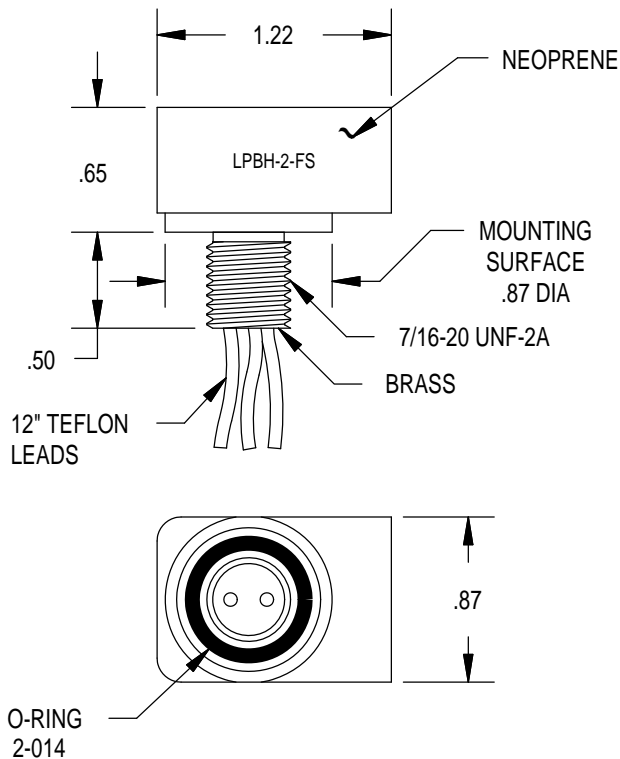
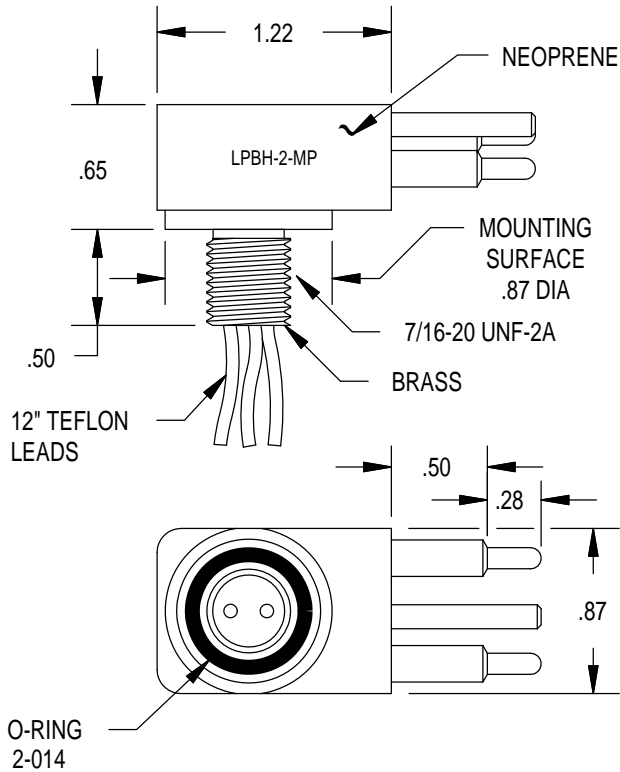


NOTE: For mating connectors see page 65 10
 For dummy connectors see page 65 32
 Delrin locking sleeves available (DLSA-M or F) see Page 65 35

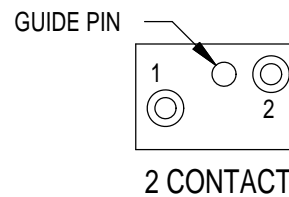
CONTACT
CONFIGURATION
(MP FACE VIEWS)



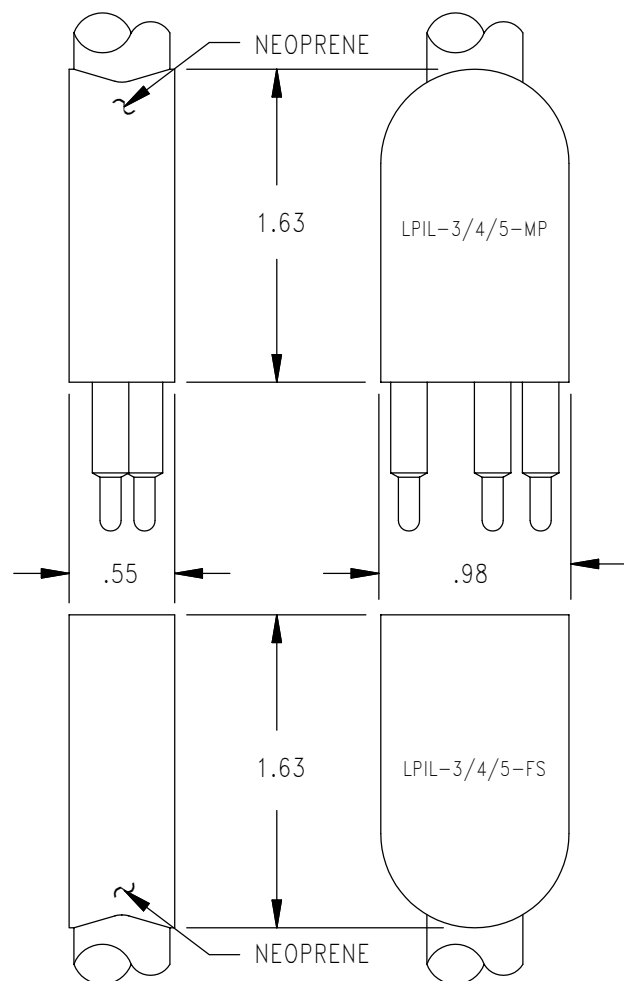
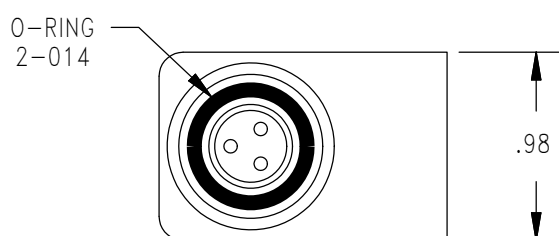
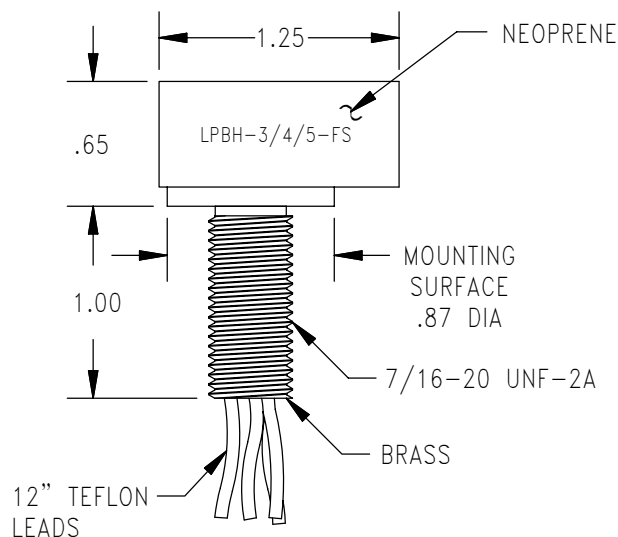
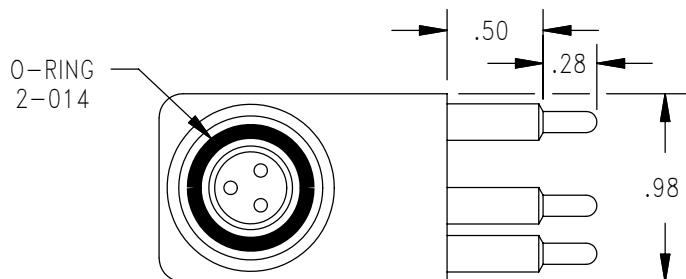
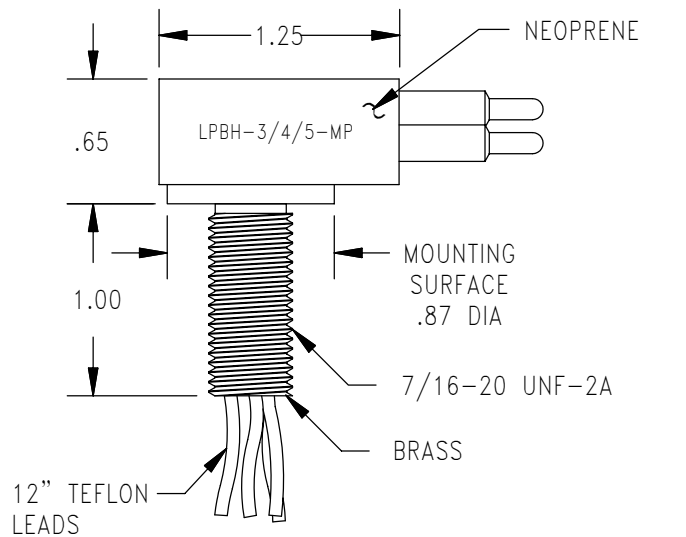
NOTE: For mating connectors see page 65 20
 For dummy connectors see page 65 32
 Delrin locking sleeves available (DLSB-M or F) see Page 65 35



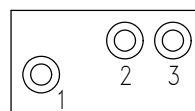
CONTACT CONFIGURATION (MP FACE VIEW)



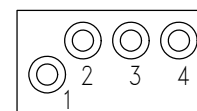
MOUNTING TORQUE FOR LPBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR LPBH-2-FS, LPIL-2-FS	LPDC-2-MP
DUMMY PLUG FOR LPBH-2-MP, LPIL-2-MP	LPDC-2-FS
NOTE: Bulkhead body available in stainless steel. Standard 1/2" thread length. * Dummy Plugs found on page 65 71.	



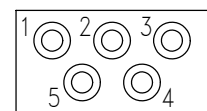
CONTACT CONFIGURATION (MP FACE VIEWS)



3 CONTACT

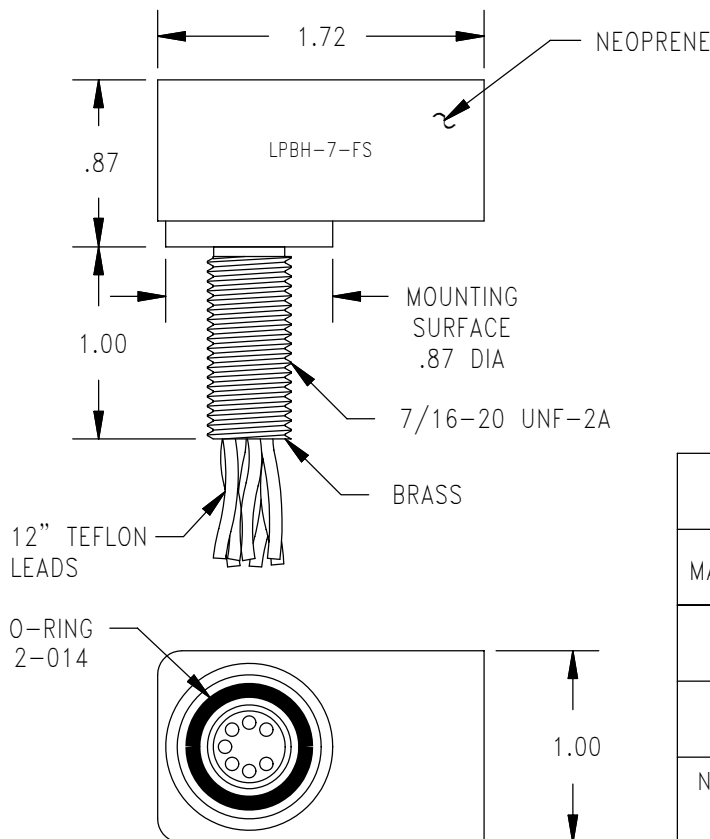
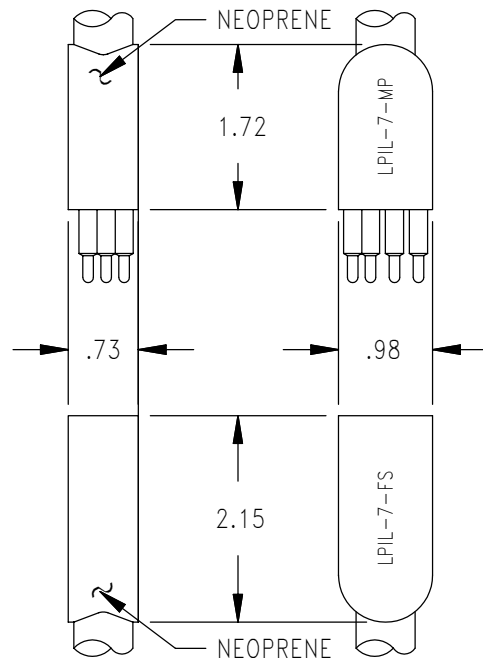
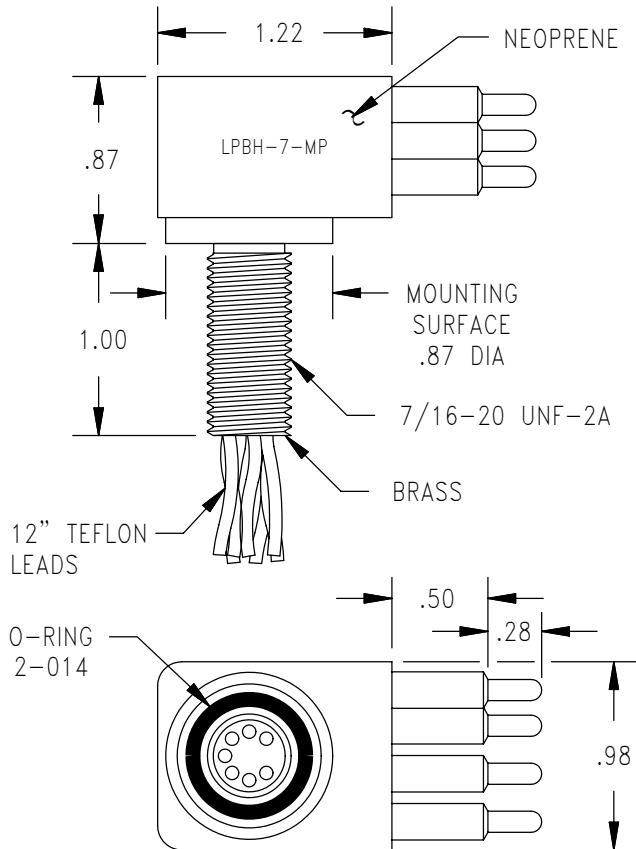


4 CONTACT

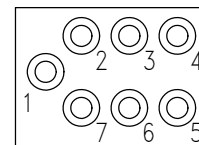


5 CONTACT

MOUNTING TORQUE FOR LPBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR LPBH-3/4/5-FS, LPIL-3/4/5-FS	LPDC-3/4/5-MP
DUMMY PLUG FOR LPBH-3/4/5-MP, LPIL-3/4/5-MP	LPDC-3/4/5-FS
NOTE: Bulkhead body available in stainless steel. Standard 1" thread length. * Dummy Plugs found on page 65 71.	

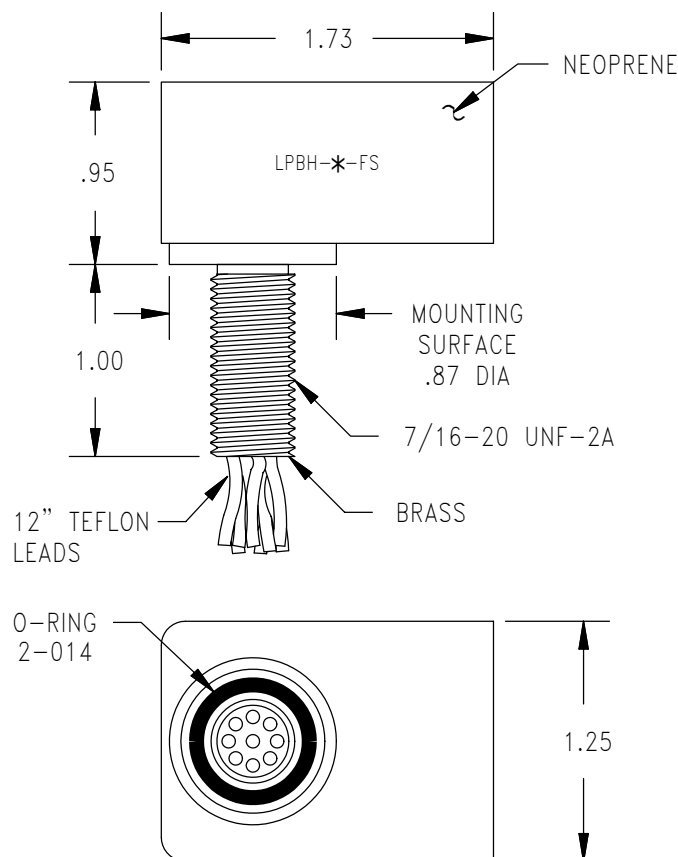
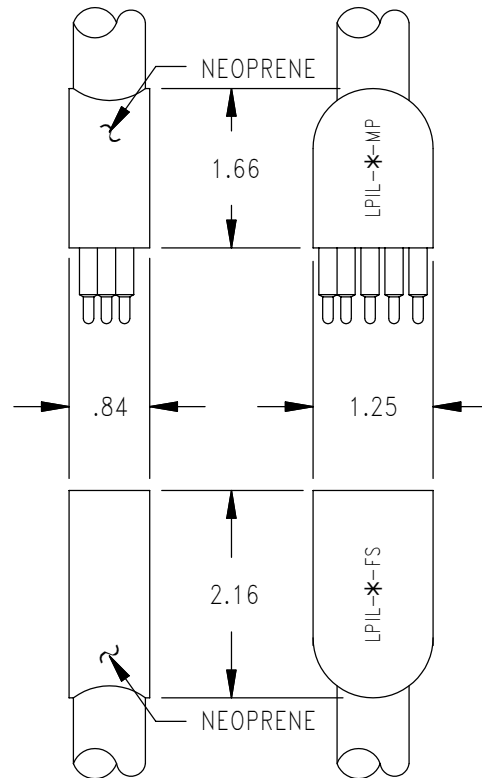
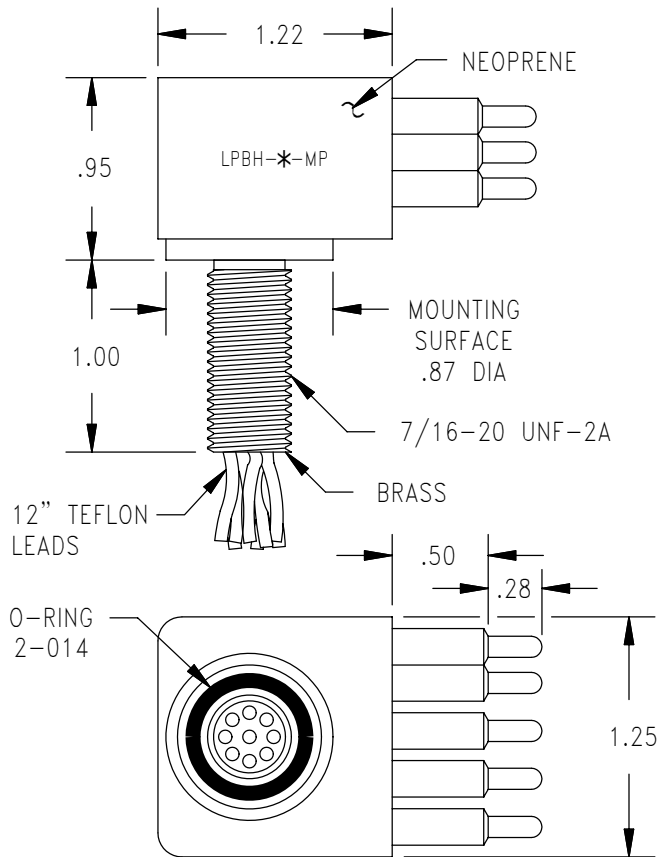


CONTACT CONFIGURATION (MP FACE VIEW)

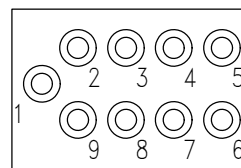


7 CONTACT

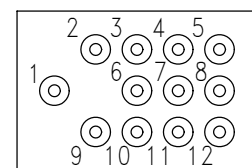
MOUNTING TORQUE FOR LPBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR LPBH-7-FS, LPIL-7-FS	LPDC-7-MP
DUMMY PLUG FOR LPBH-7-MP, LPIL-7-MP	LPDC-7-FS
NOTE: Bulkhead body available in stainless steel. Standard 1" thread length. * Dummy Plugs found on page 65 72.	



CONTACT CONFIGURATION (MP FACE VIEW)

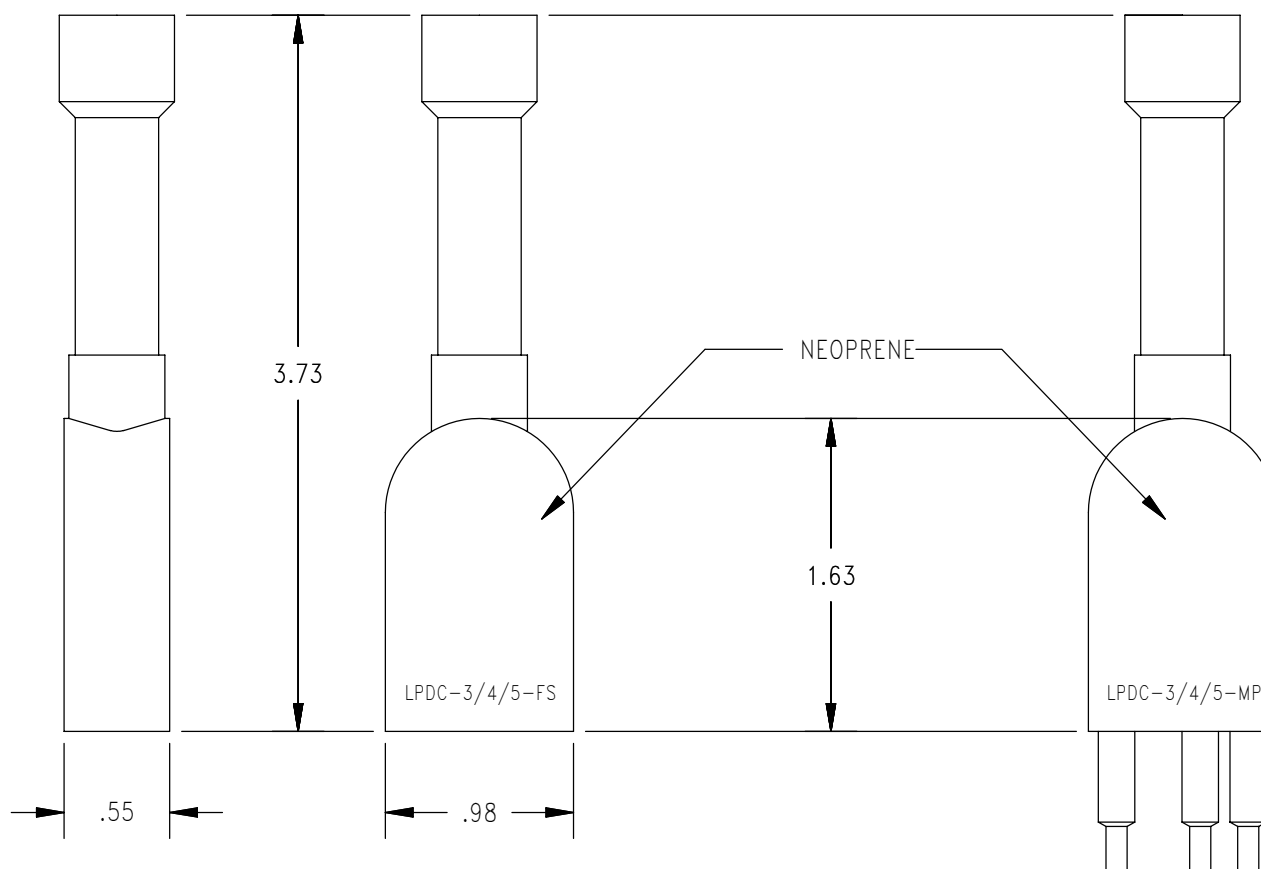
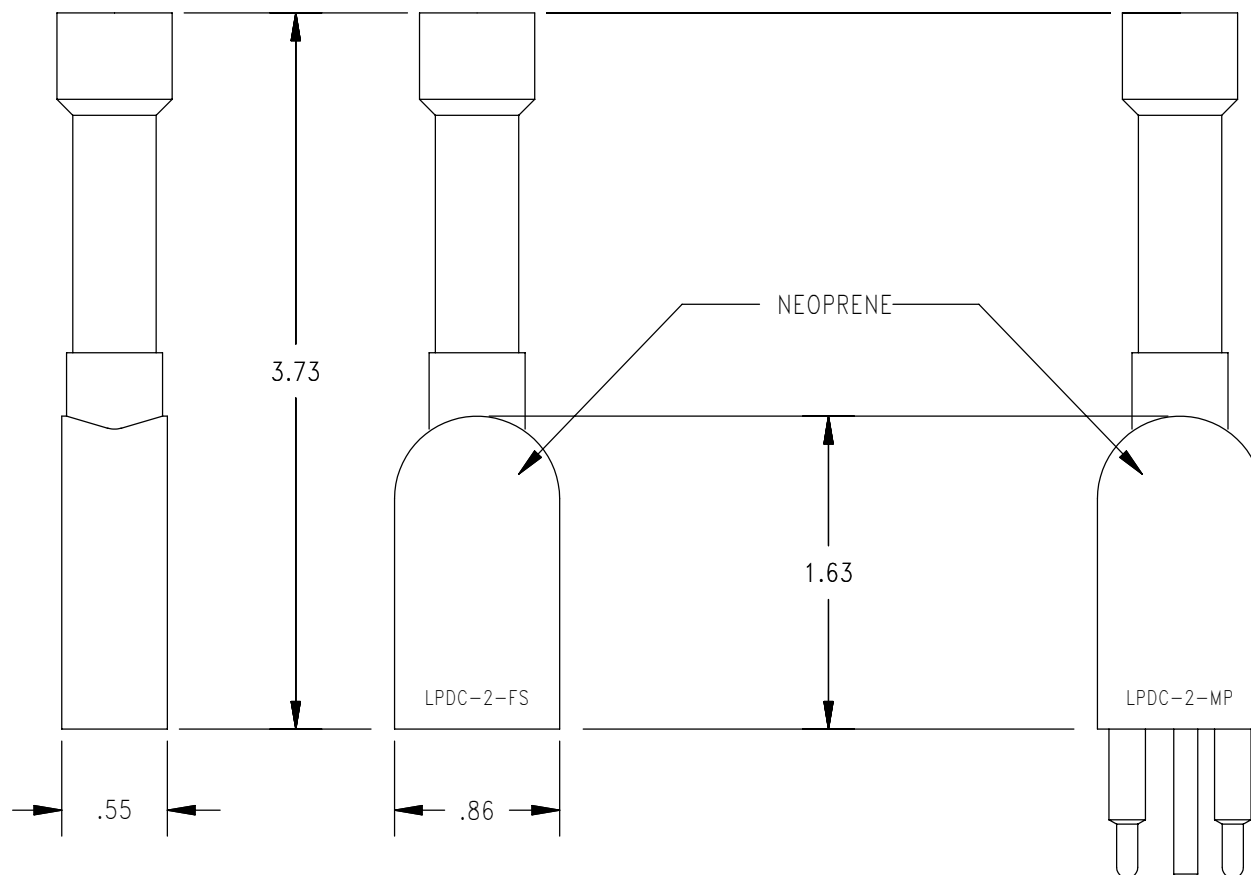


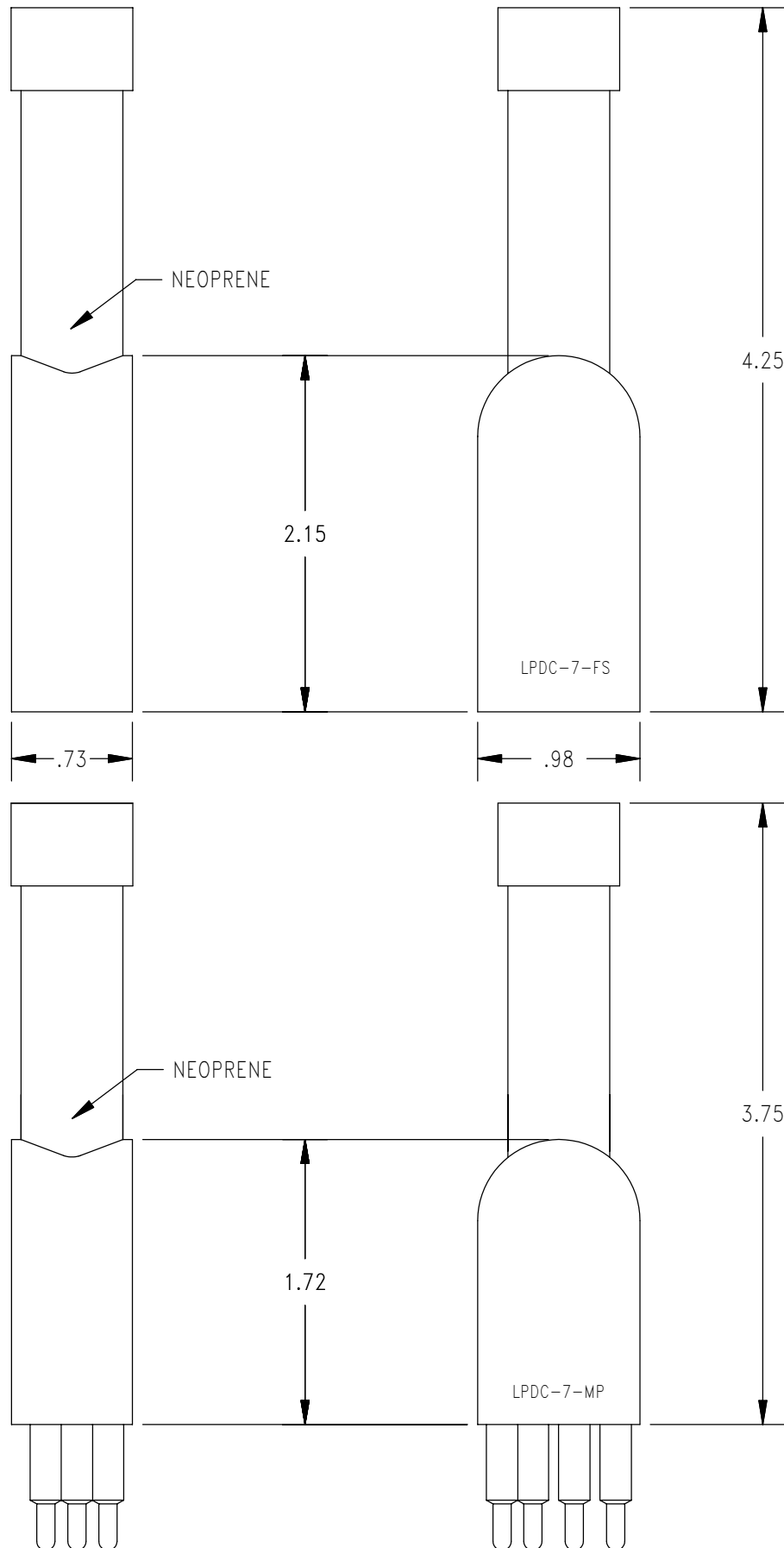
9 CONTACT

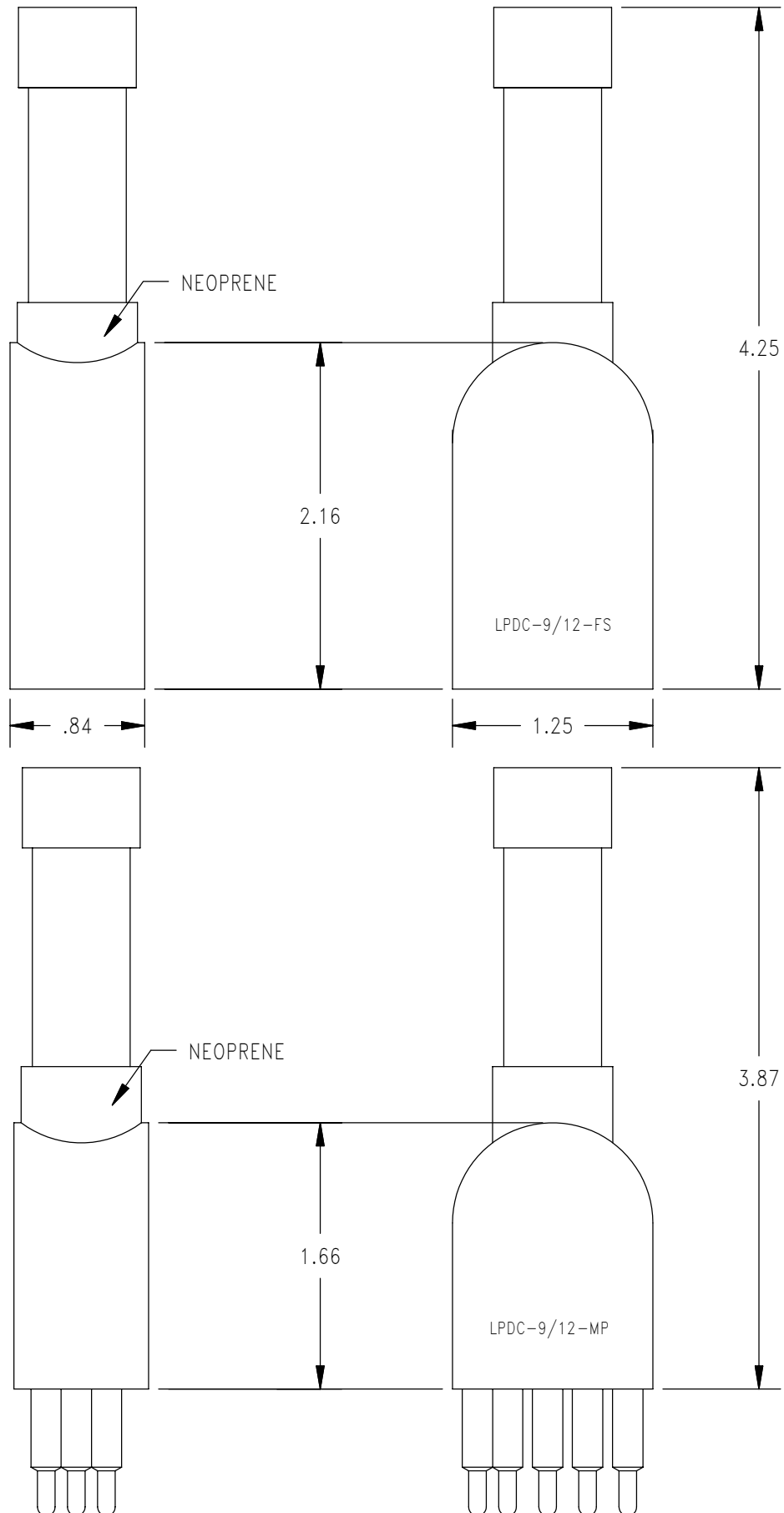


12 CONTACT

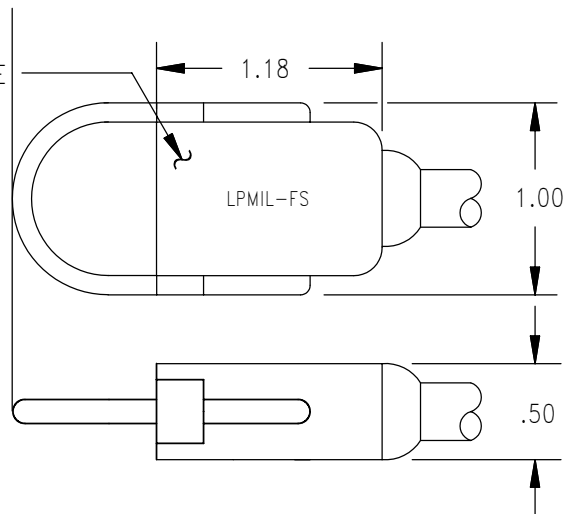
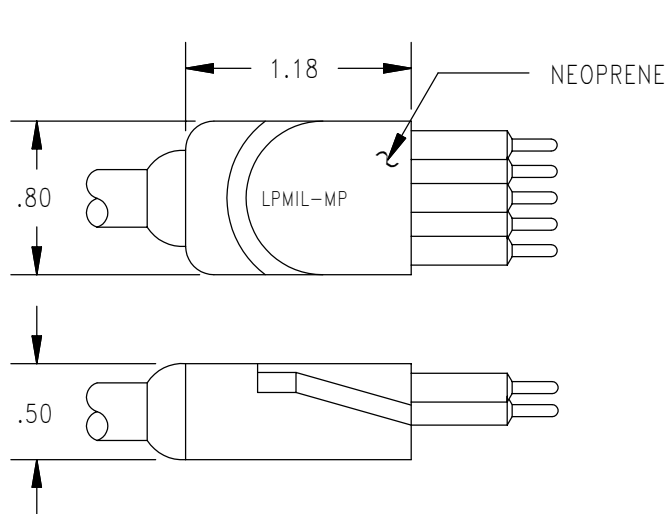
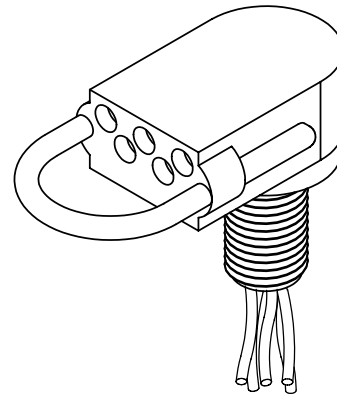
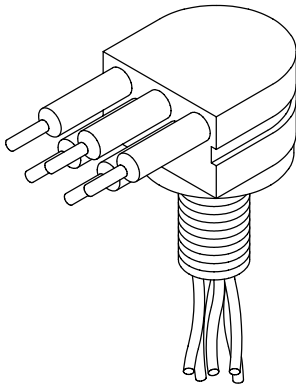
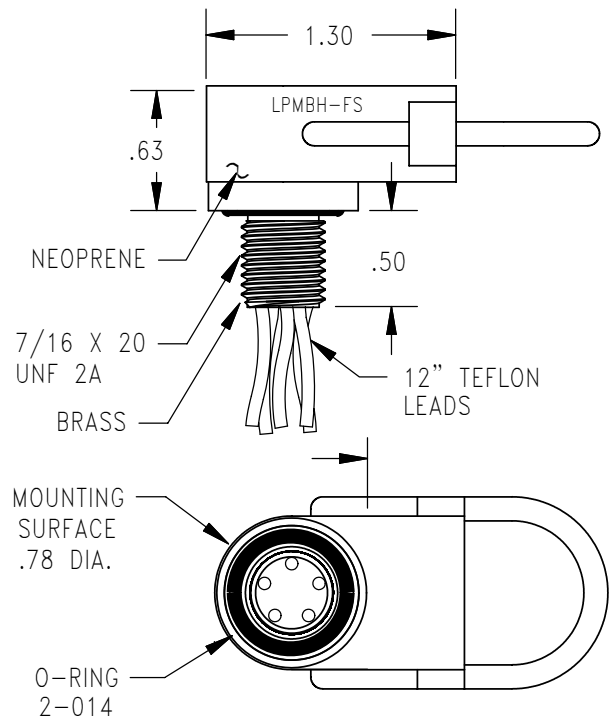
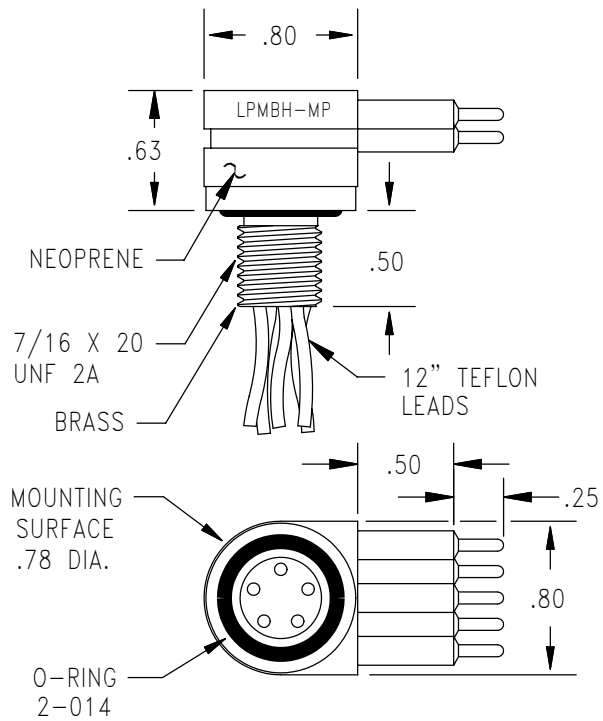
MOUNTING TORQUE FOR LPBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR LPBH-9-FS, LPIL-9-FS	LPDC-9-MP
DUMMY PLUG FOR LPBH-9-MP, LPIL-9-MP	LPDC-9-FS
NOTE: Bulkhead body available in stainless steel. Standard 1" thread length. * Dummy Plugs found on page 65 73.	



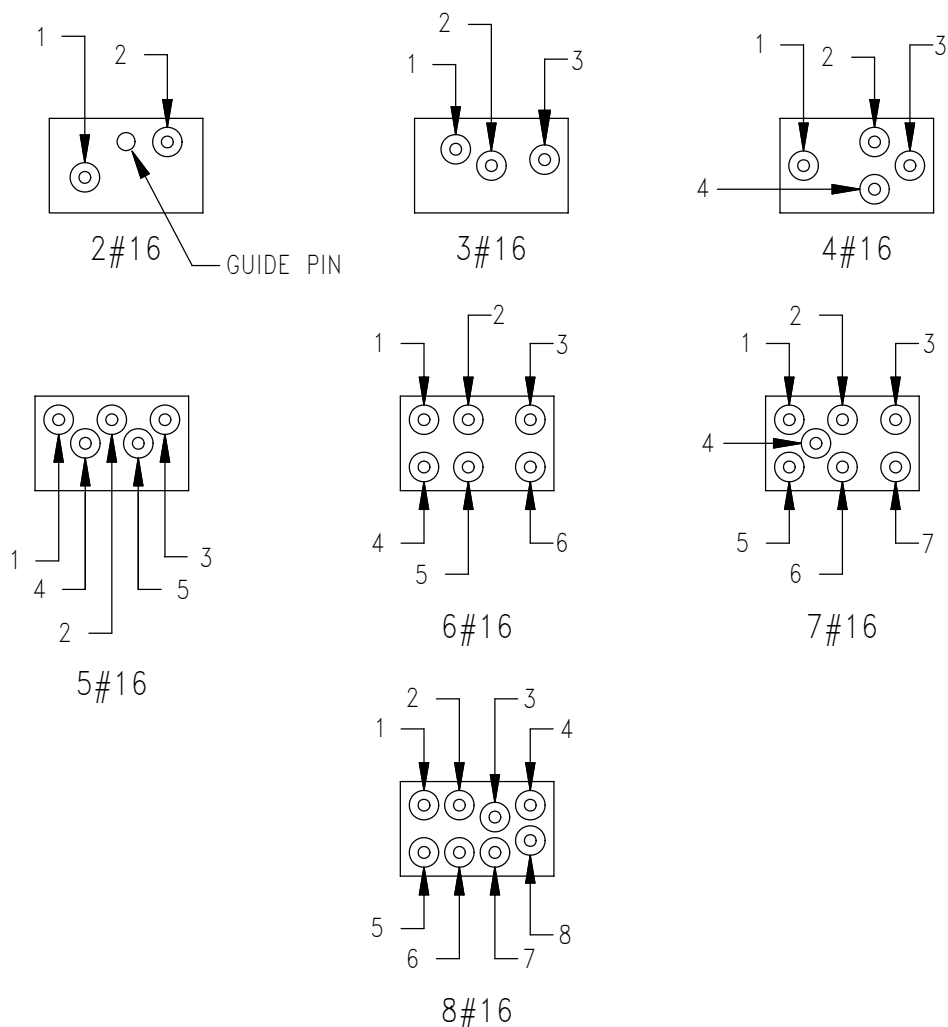




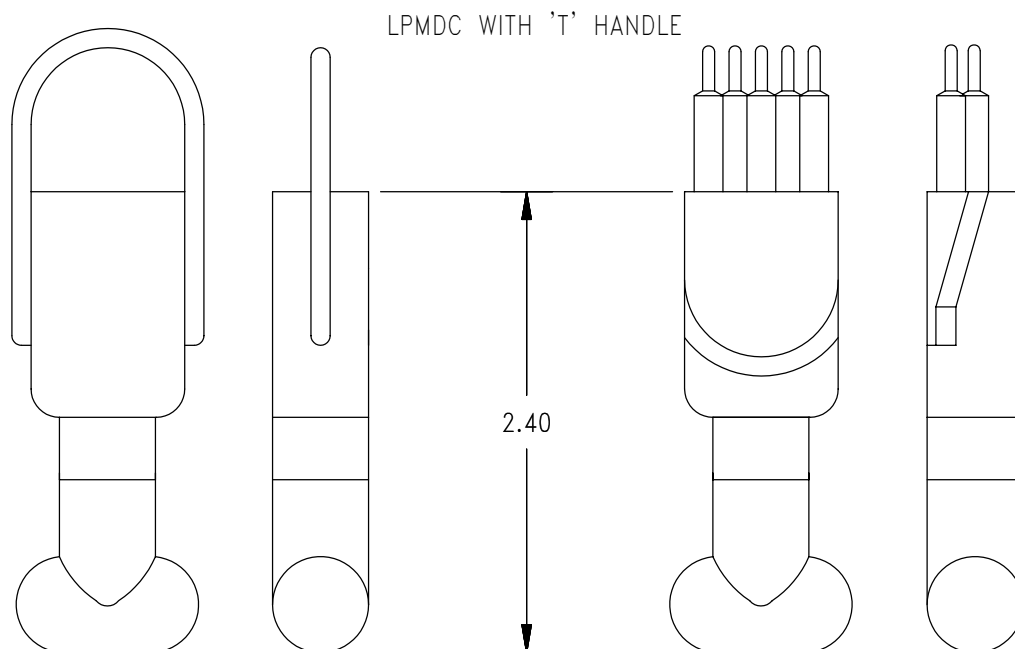
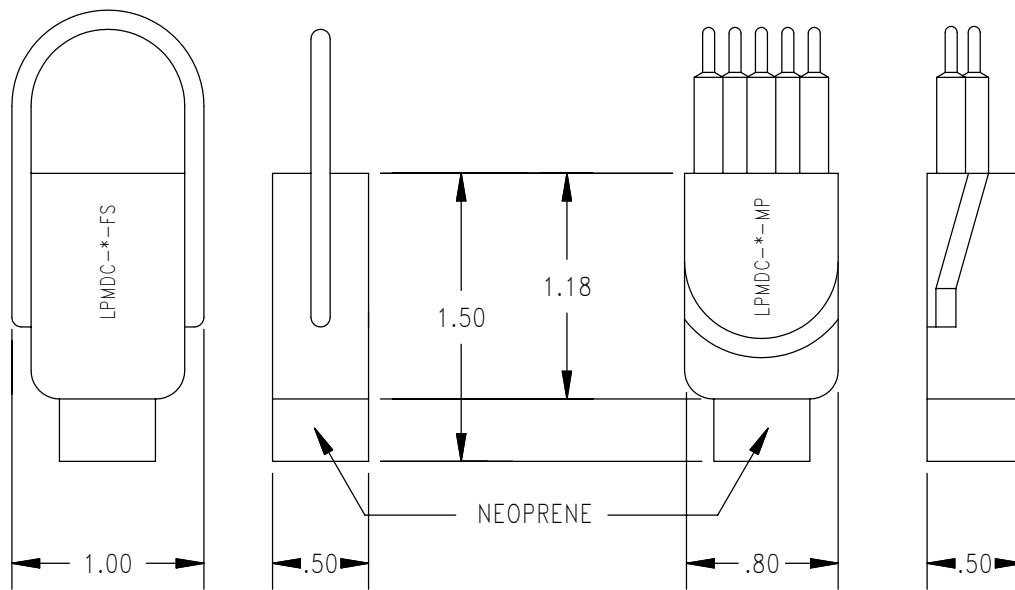
DESCRIPTION AND MATERIAL	<ul style="list-style-type: none">• Molded neoprene or polyurethane.• Two to eighteen contacts, 16 AWG.• Up to 750 VDC.• Up to 10,000 PSI, mated.• Bulkhead connector design open face pressure rated to 5000 PSI.• Contacts gold plated per MIL-G-45204.
CABLE	<ul style="list-style-type: none">• Inline connectors in this series are molded on a standard 24" length of cable, #20 AWG, unless otherwise specified.• Bulkhead connectors have 12" teflon leads, Type E per MIL 16878/4, 18 AWG.
USES	<ul style="list-style-type: none">• Light to medium duty applications.• Hazardous environments.
GUIDELINES	<ul style="list-style-type: none">• All mounting surfaces require a 32 finish.• Lubricate mating surface with 3M Silicone Spray or equivalent, DO NOT grease! Connectors must be lubricated on a regular basis.• Lubricate o-ring with Dow Corning #111 Valve Lubricant or equivalent.• Replace o-rings when re-using connectors.• Avoid nicks and cuts around contacts as these are the sealing surfaces.• Elastomers can be seriously degraded if exposed to direct sunlight or high ozone levels for extended periods of time.• Connectors should not be allowed to dry out. If this occurs soak in water before use.• Do not over tighten bulkhead nuts.• Do not pull on cable to disconnect.• Avoid sharp bends at cable entry to connector.
ORDERING INFORMATION	<ul style="list-style-type: none">• Bulkhead connectors do not come with nuts and washers. Nuts and washers should be ordered separately.



CONTACT CONFIGURATION (MP FACE VIEWS)

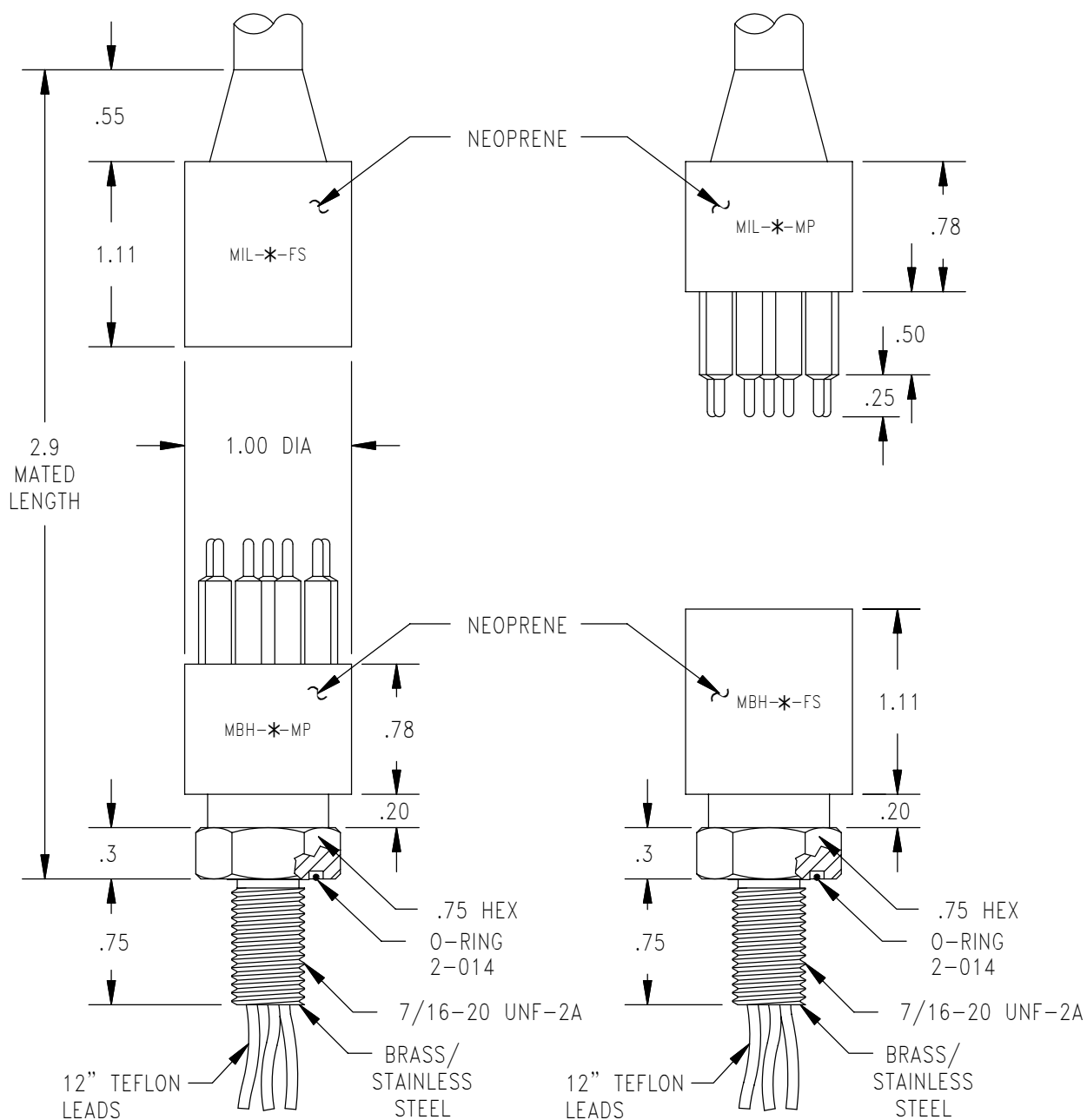


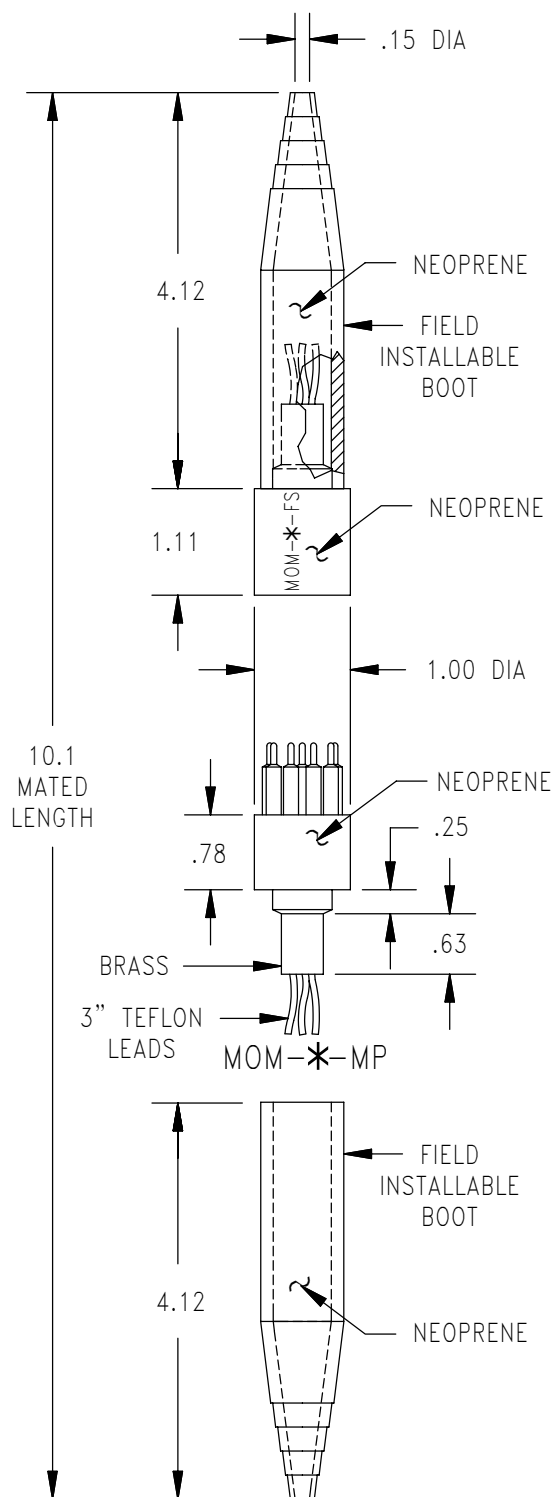
MOUNTING TORQUE LPMBH	not to exceed 100 in lbs	MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR LPMBH-MP, LPMIL-MP	LPMD-**-FS	DUMMY PLUG FOR LPMBH-FS, LPMIL-FS	LPMD-**-MP
NOTE: Standard 1/2" thread length. * Specify number of contacts. * Dummy plugs found on page 65 83.			



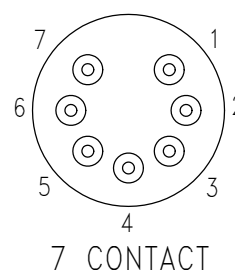
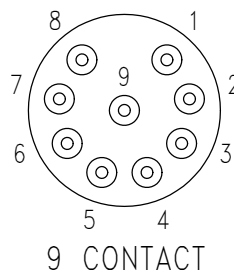
* Specify number of contacts.

THIS PAGE INTENTIONALLY LEFT BLANK

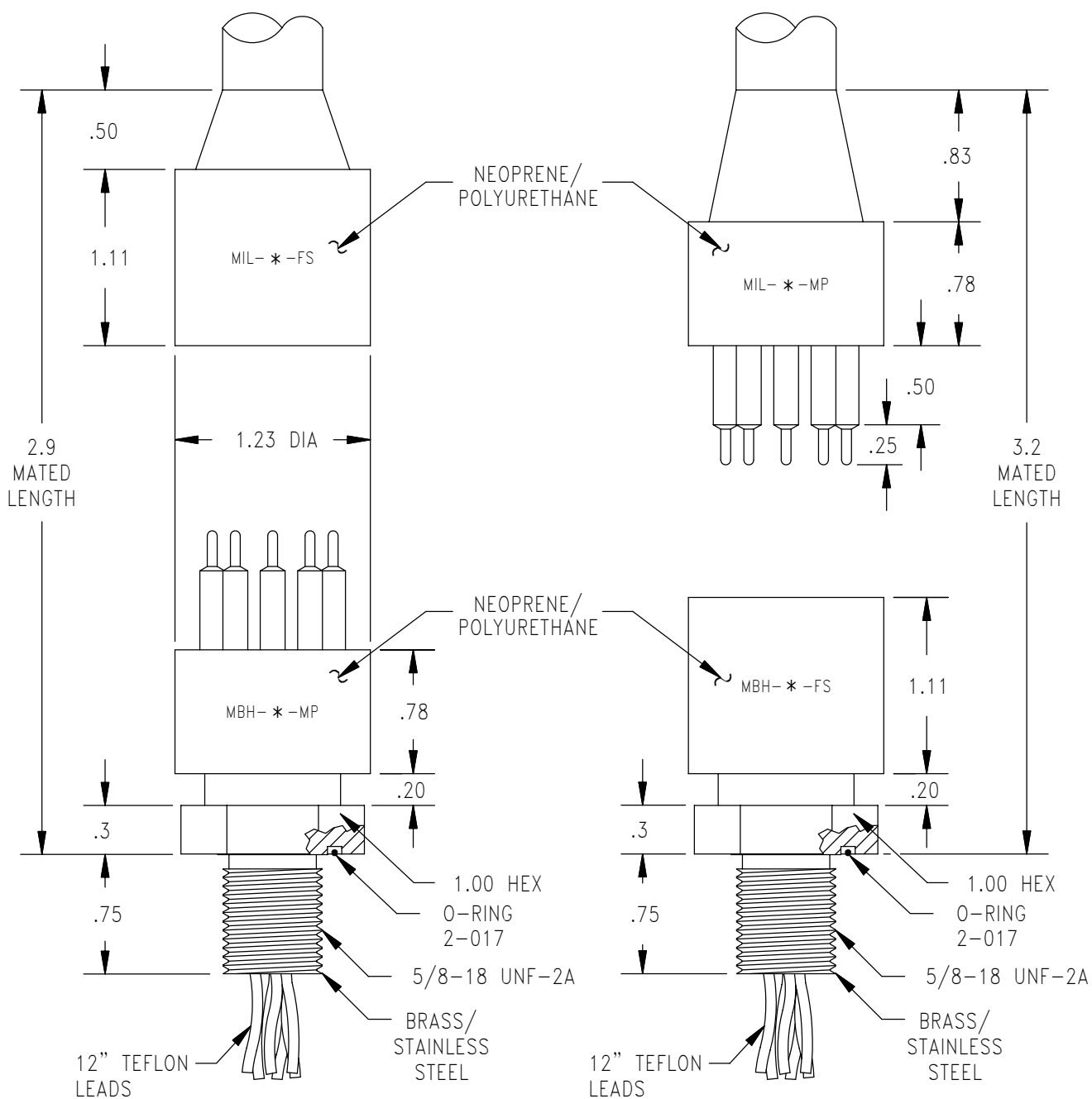


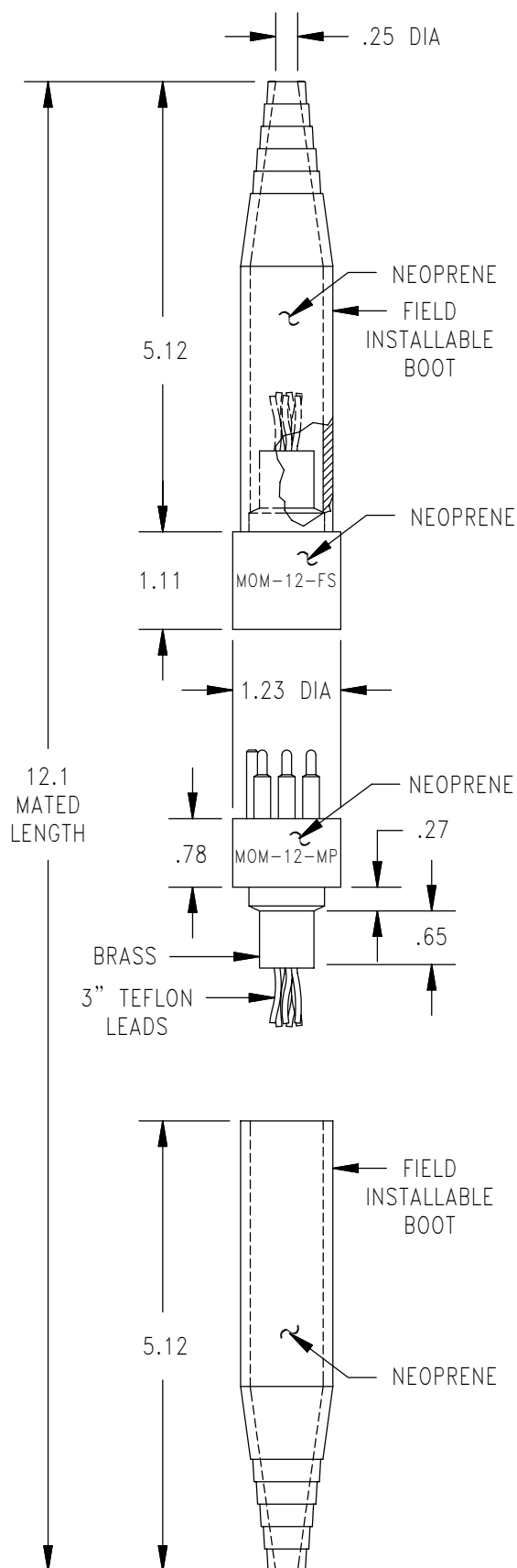


CONTACT
CONFIGURATION
(MP FACE VIEW)

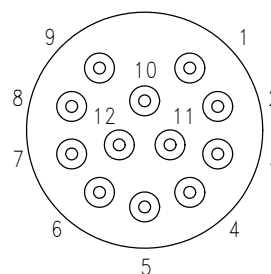


MOUNTING TORQUE FOR MBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MBH-FS, MIL-FS, MOM-FS	MDC-*MP
DUMMY PLUG FOR MBH-MP, MIL-MP, MOM-MP	MDC-*FS
NOTE: Delrin locking sleeves available (DLSA-M or F). * Specify number of contacts. * Dummy plugs found on page 65 97	

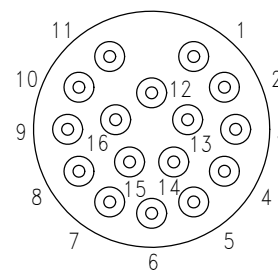




CONTACT
CONFIGURATION
(MP FACE VIEW)



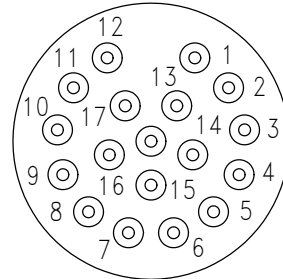
12 CONTACT



16 CONTACT
(MOM NOT AVAILABLE)

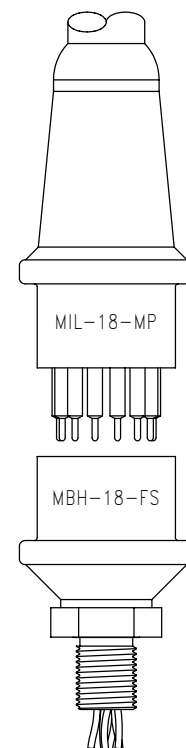
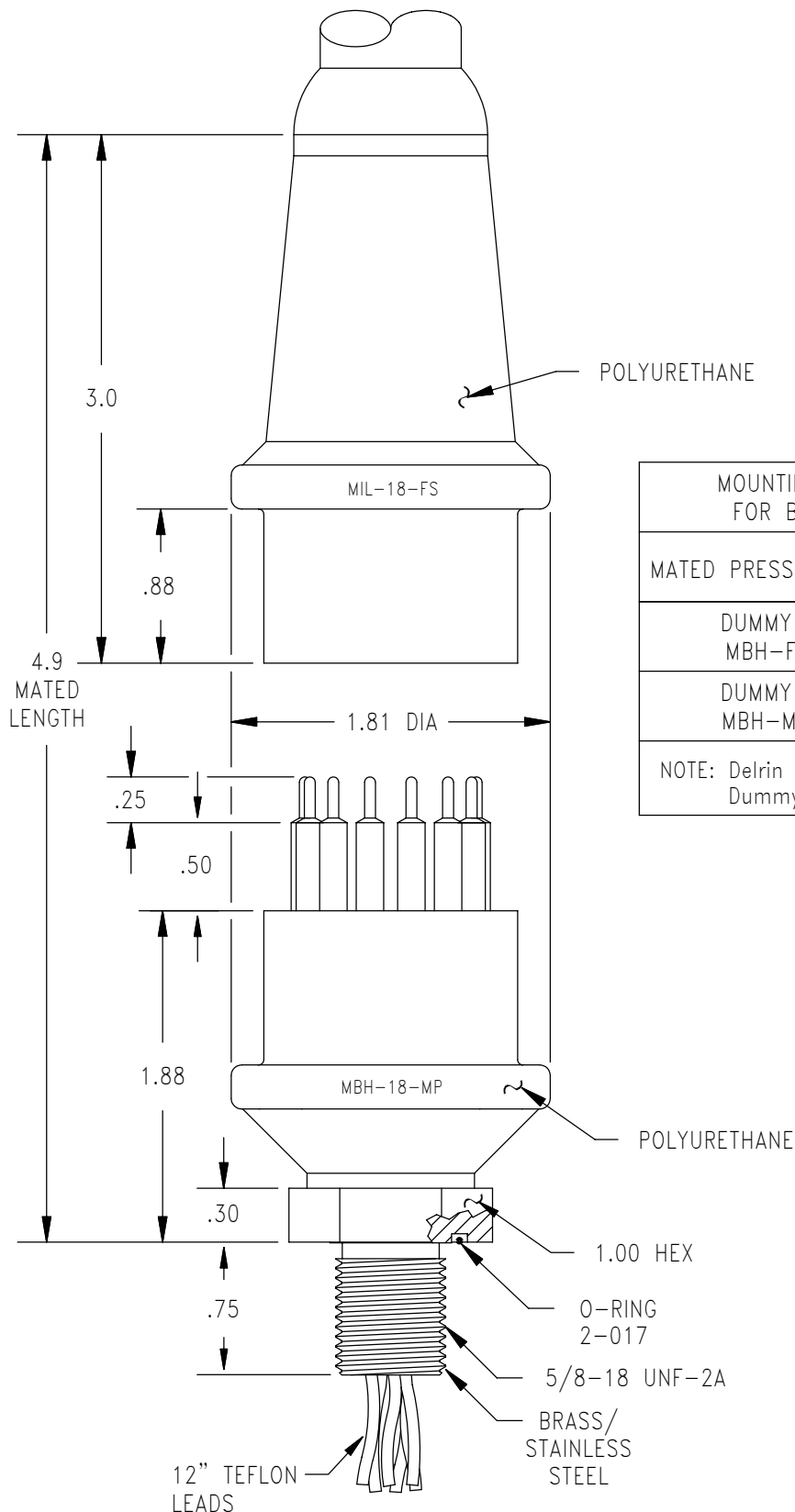
MOUNTING TORQUE FOR MBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MBH-FS, MIL-FS, MOM-FS	MDC-*-MP
DUMMY PLUG FOR MBH-MP, MIL-MP, MOM-MP	MDC-*-FS
NOTE: Delrin locking sleeves available (DLSB-M or F). * Specify number of contacts. * Dummy plugs found on page 65 97	

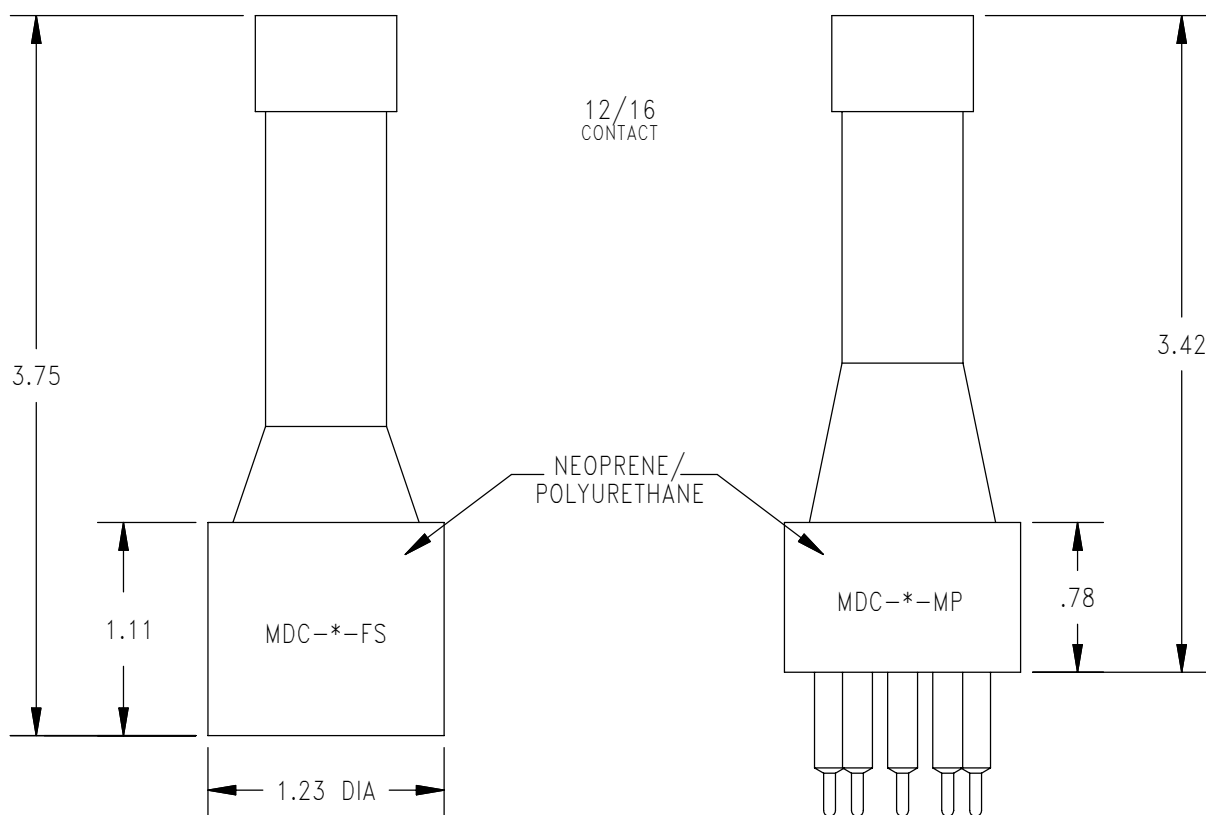
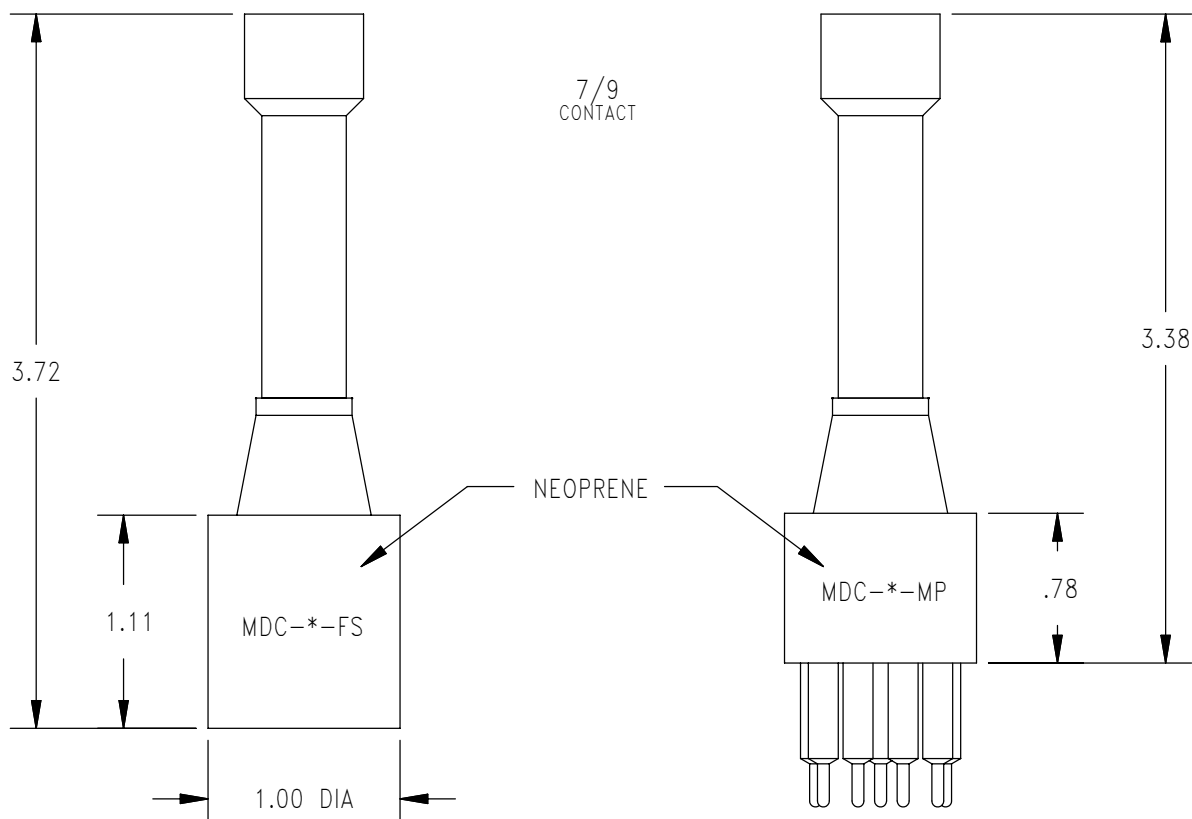
CONTACT CONFIGURATION (MP FACE VIEW)



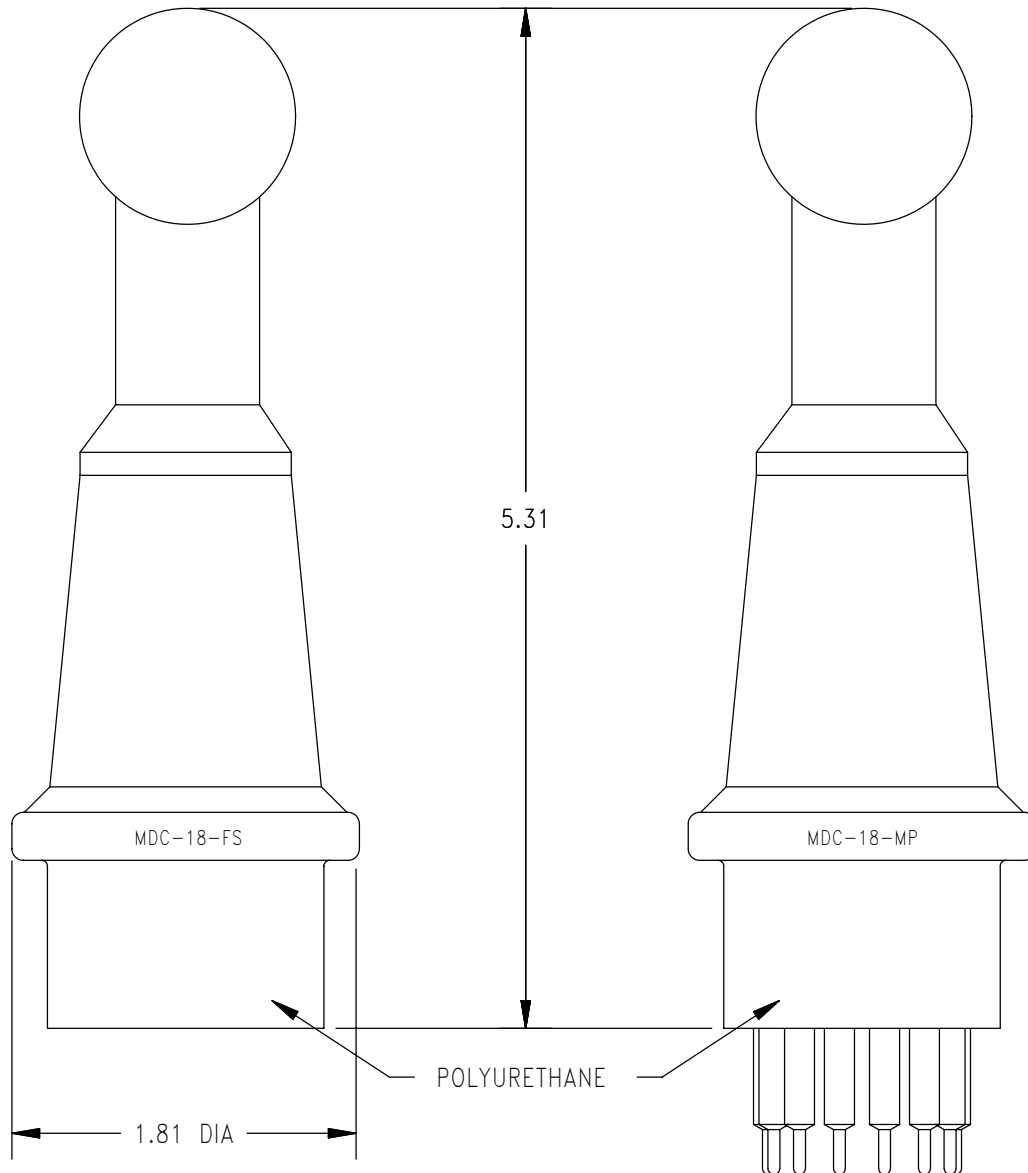
18 CONTACT

MOUNTING TORQUE FOR BH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MBH-FS, MIL-FS	MDC-18-MP
DUMMY PLUG FOR MBH-MP, MIL-MP	MDC-18-FS
NOTE: Delrin locking sleeve available (DLSD-M or F). Dummy plugs found on page 65 98	





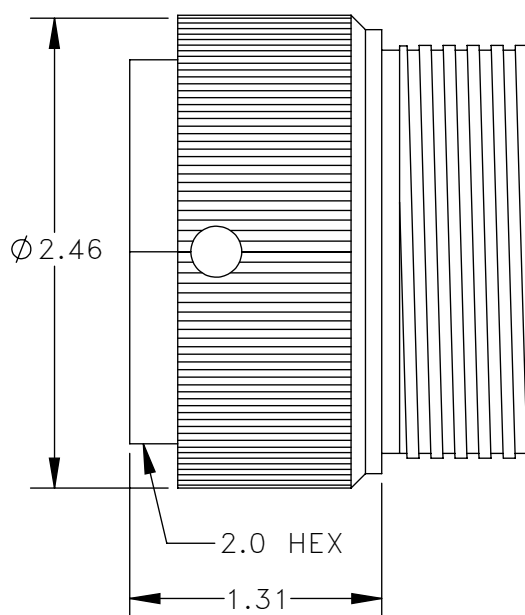
*Specify number of contacts



DELTRIN LOCKING SLEEVES

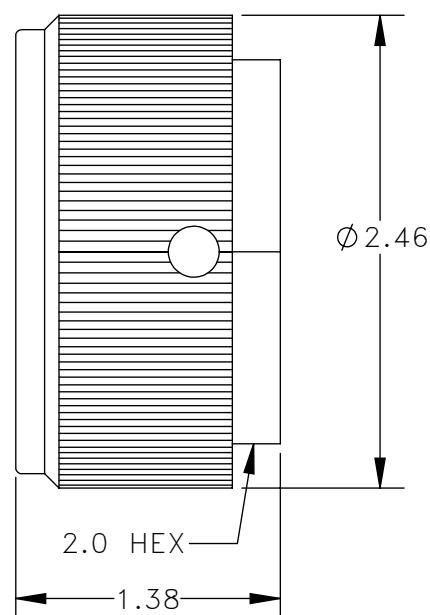
MALE

DLSD-M

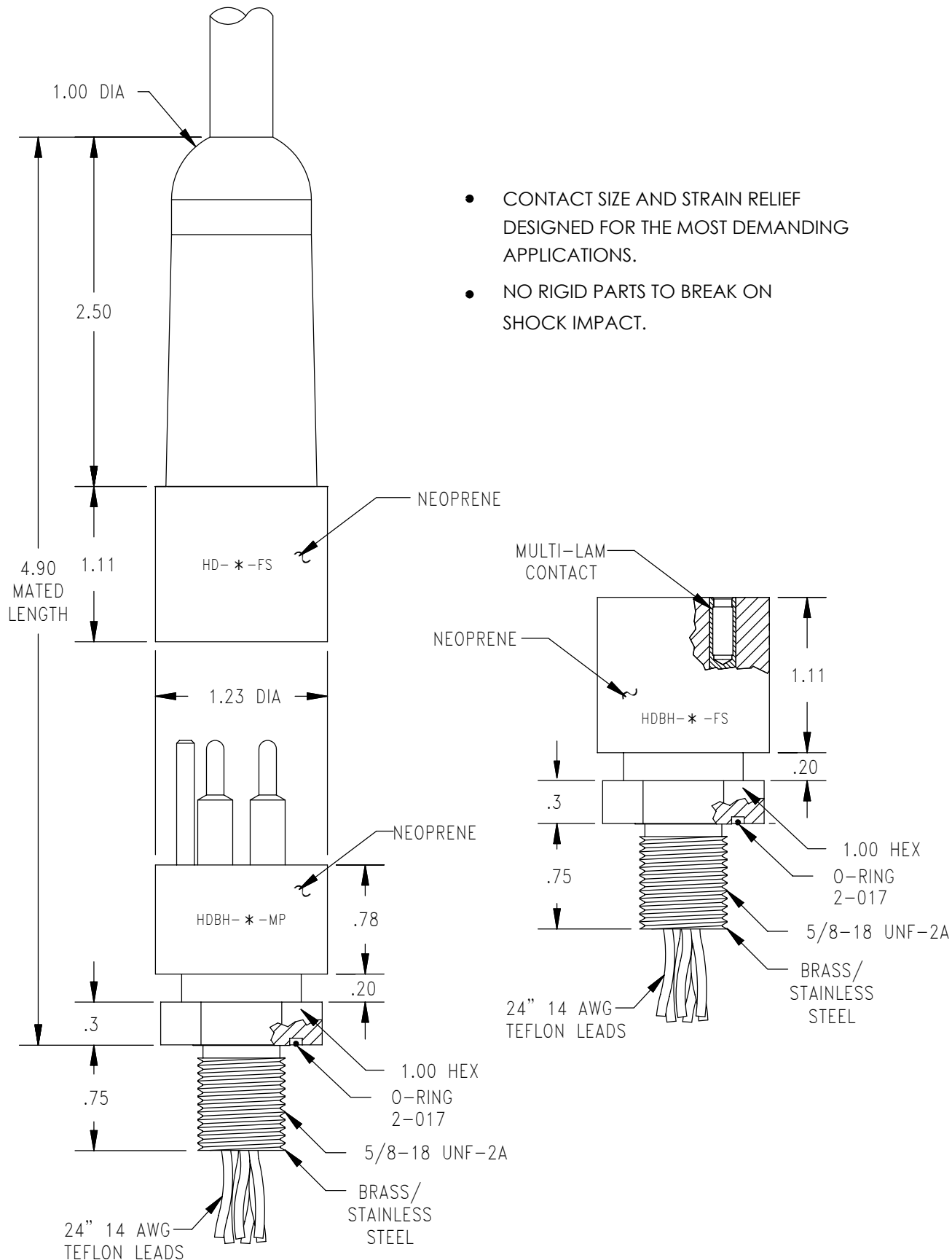


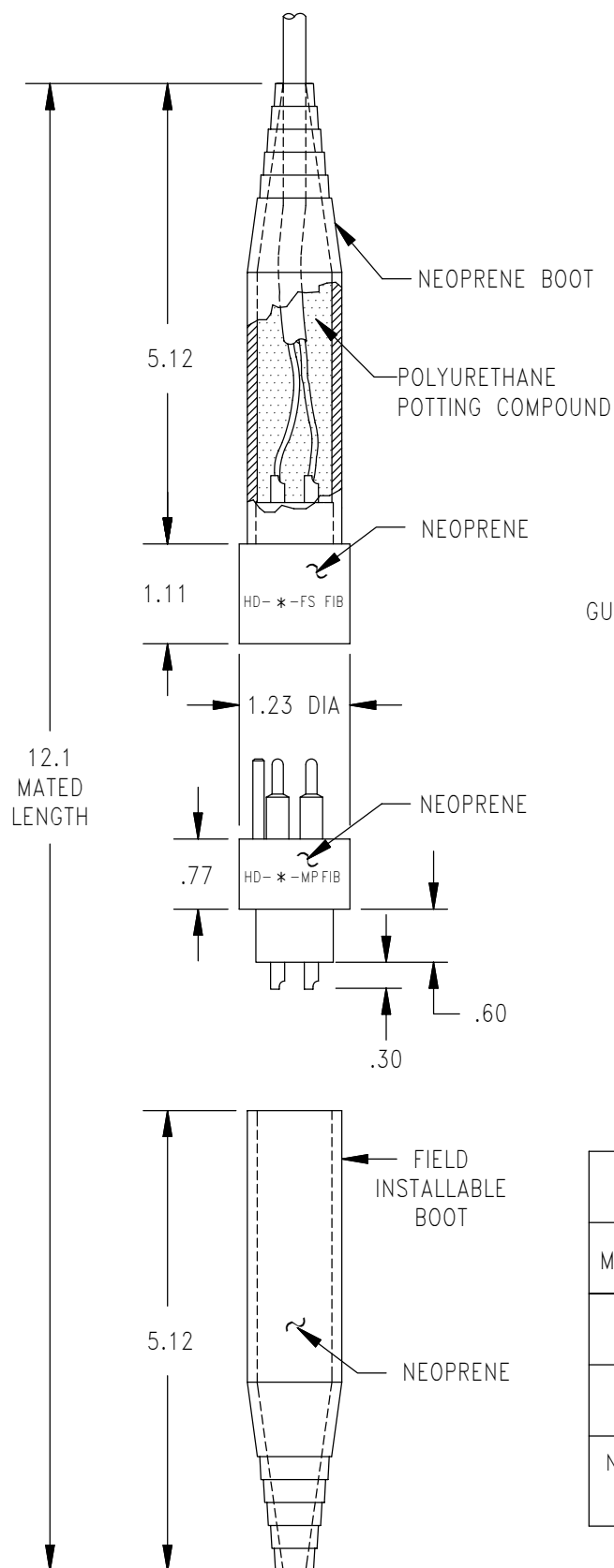
FEMALE

DLSD-F

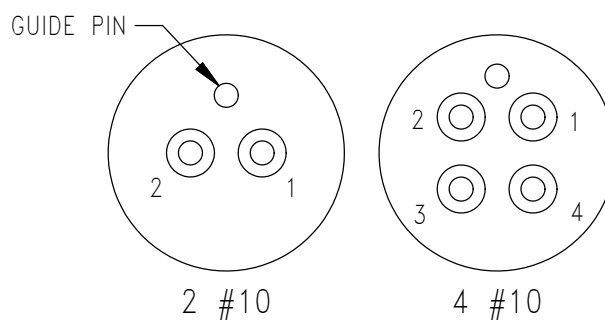


LOCKING SLEEVES FOR:
MBH/MIL-18-FS/MP

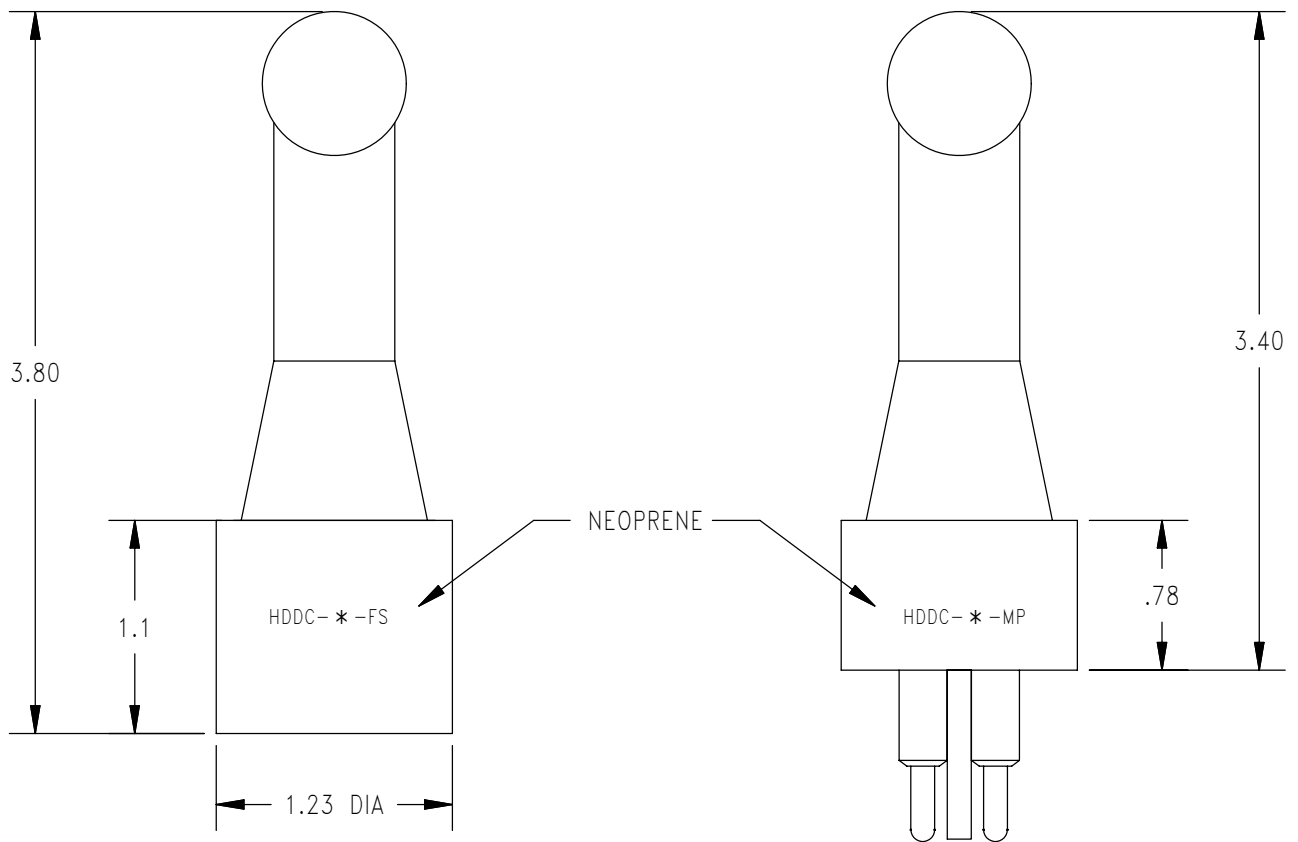




CONTACT CONFIGURATION (MP FACE VIEWS)

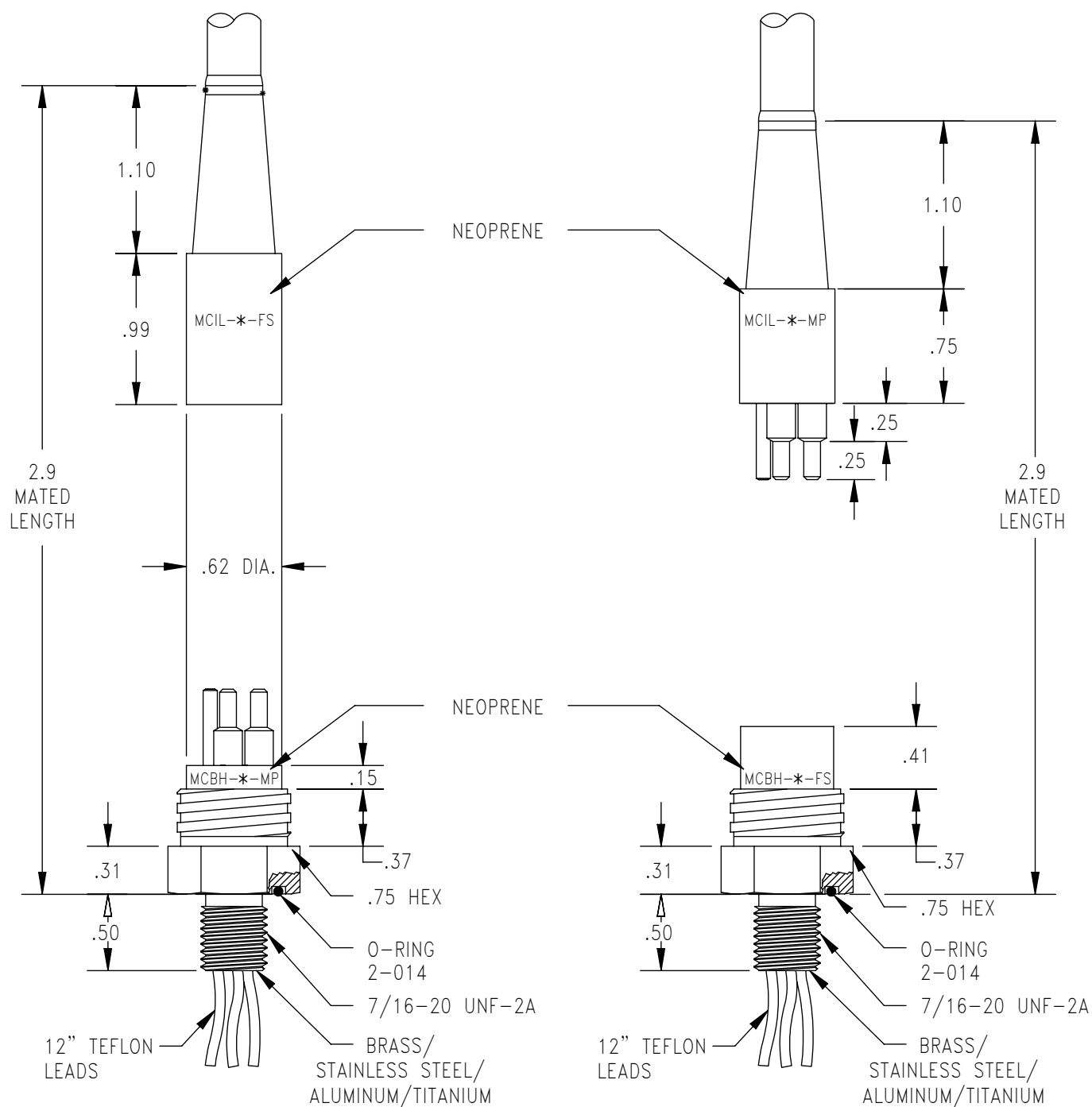


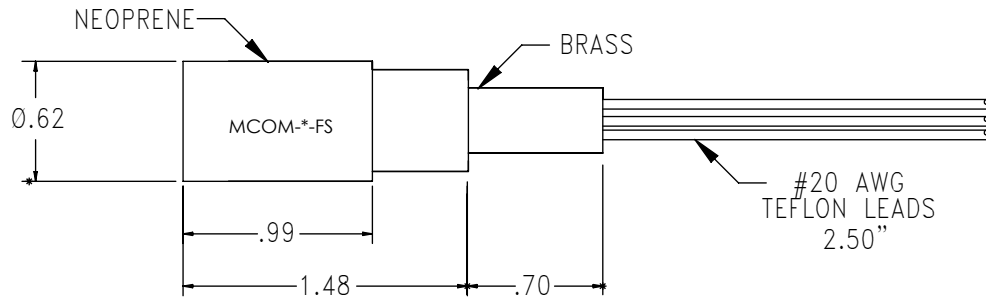
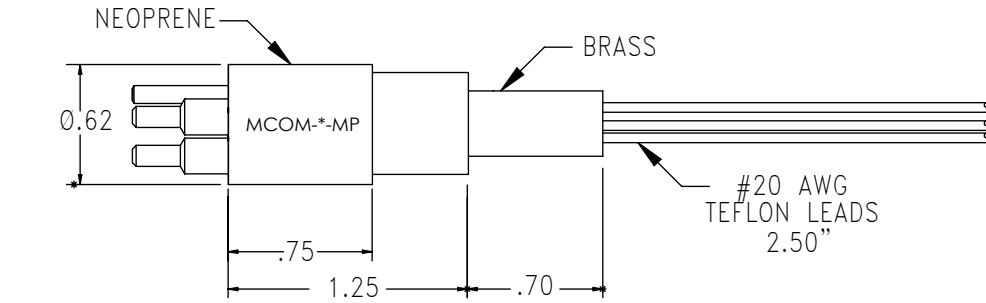
MOUNTING TORQUE FOR HDBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR HDBH-FS, HD-FS	HDDC-* -MP
DUMMY PLUG FOR HDBH-MP, HD-MP	HDDC-* -FS
NOTE: Delrin locking sleeves available (DLSB-M or F). * Specify number of contacts. * Dummy plugs found on page 65 102	



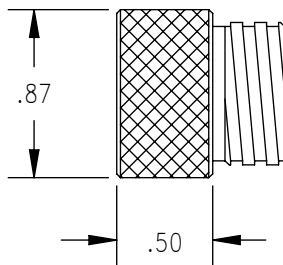
*Specify number of contacts

DESCRIPTION AND MATERIAL	<ul style="list-style-type: none">• Molded neoprene or polyurethane.• Two to eight contacts.• Up to 750 VDC.• Up to 10,000 PSI, mated.• Bulkhead connector design open face pressure rated to 5000 PSI.• Contacts gold plated per MIL-G-45204.
CABLE	<ul style="list-style-type: none">• Inline connectors in this series are molded on a standard 24" length of cable, 20 AWG, unless otherwise specified.• Bulkhead connectors have 12" teflon leads, Type E per MIL 16878/4, 20 AWG, (2-4, 9-18 contact) or 22 AWG (5-8 contact).• MCOM connectors have 12" teflon leads, Type E per MIL 16878/4, 20 AWG (2-4 contact) or 22 AWG (5-8 contact)
USES	<ul style="list-style-type: none">• Light to medium duty applications.• Hazardous environments.
GUIDELINES	<ul style="list-style-type: none">• All mounting surfaces require a 32 finish.• Lubricate mating surface with 3M Silicone Spray or equivalent, DO NOT grease! Connectors must be lubricated on a regular basis.• Lubricate o-ring with Dow Corning #111 Valve Lubricant or equivalent.• Replace o-rings when re-using connectors.• Avoid nicks and cuts around contacts as these are the sealing surfaces.• Elastomers can be seriously degraded if exposed to direct sunlight or high ozone levels for extended periods of time.• Do not over tighten bulkhead nuts.• Grip main body of connector during mating or unmating. Do not pull on cable to disconnect.• Avoid sharp bends at cable entry to connector.
ORDERING INFORMATION	<ul style="list-style-type: none">• Bulkhead connectors do not come with nuts and washers. Nuts and washers should be ordered separately.

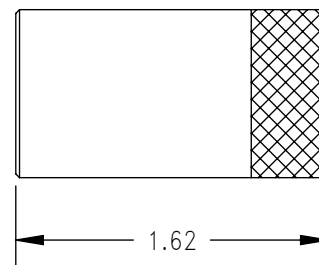




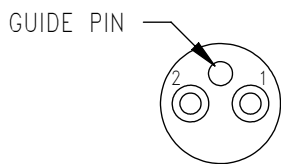
MALE
MCDLS-M



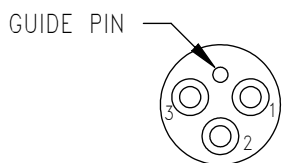
FEMALE
MCDLS-F



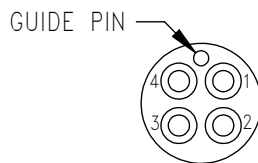
CONTACT
CONFIGURATION
(MP FACE VIEW)



2 #12
W/ GUIDE PIN

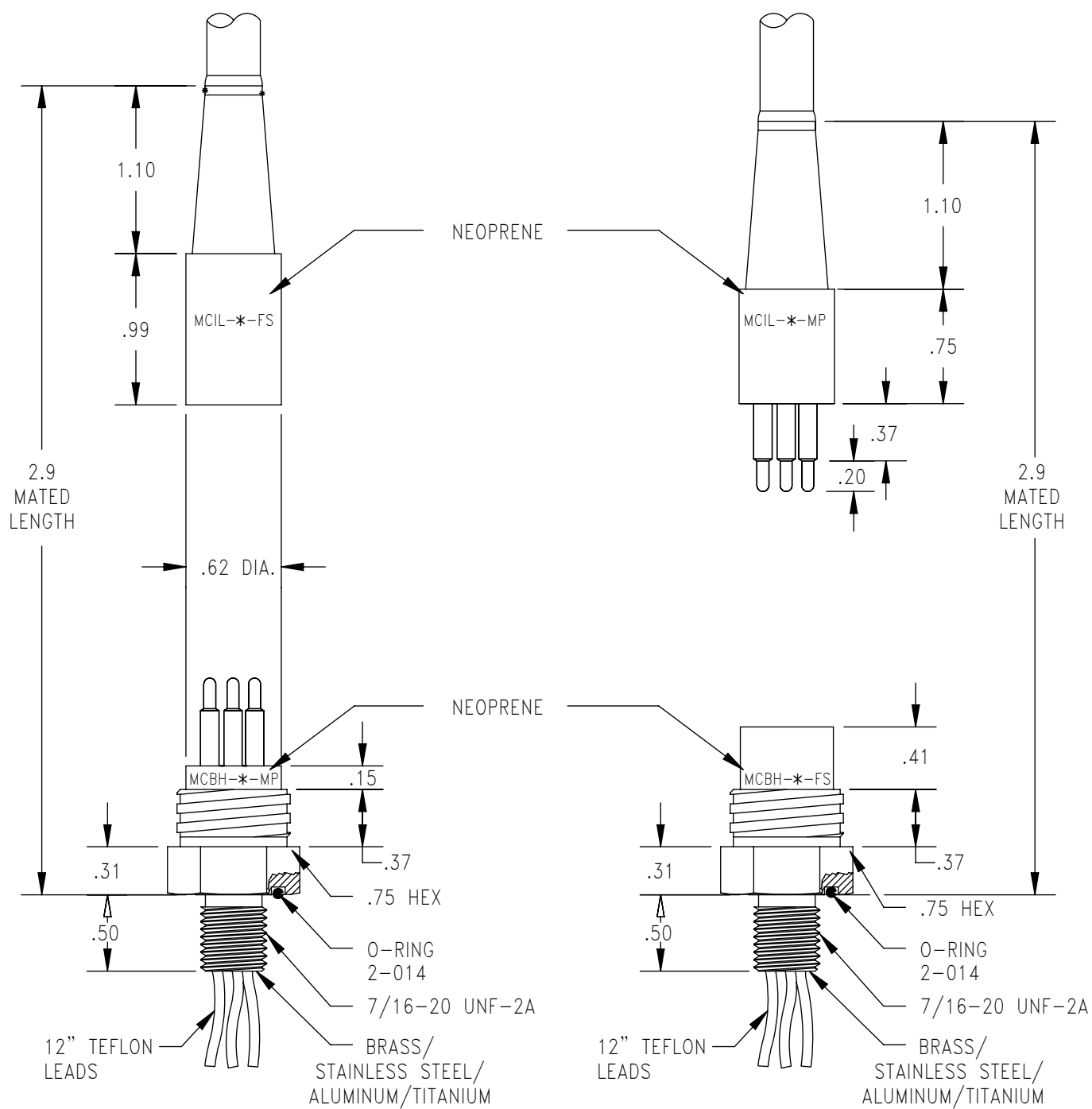


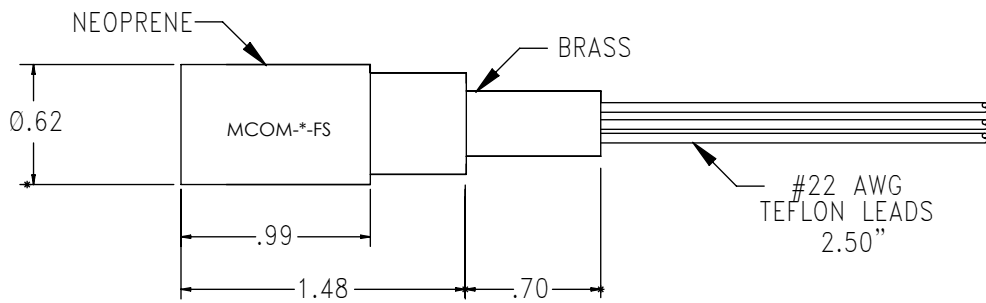
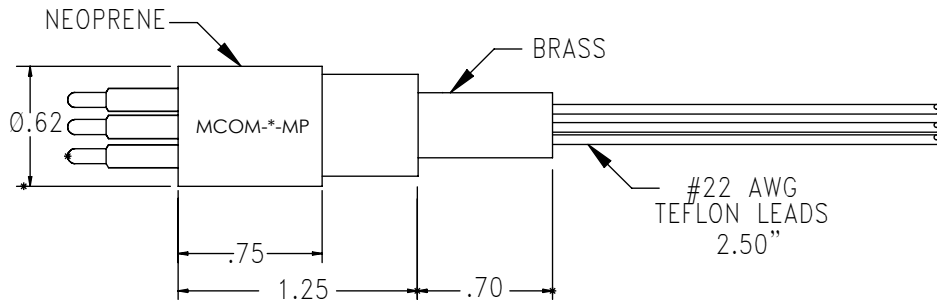
3 #12
W/ GUIDE PIN



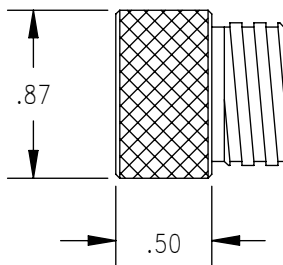
4 #12
W/ GUIDE PIN

MOUNTING TORQUE FOR MCBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MCIL/BH-FS	MCDC- *-MP
DUMMY PLUG FOR MCIL/BH-MP	MCDC- *-FS
* Specify number of contacts.	
NOTE: Bulkhead body available in Titanium. Standard 3/4" thread length.	

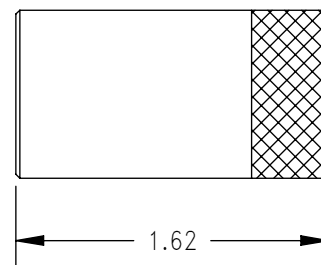




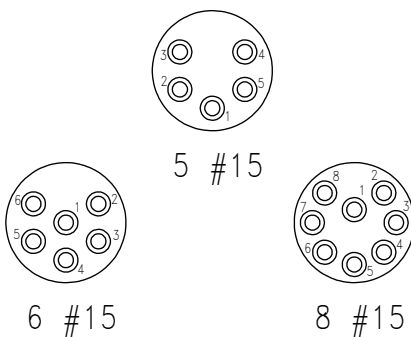
MALE
MCDLS-M



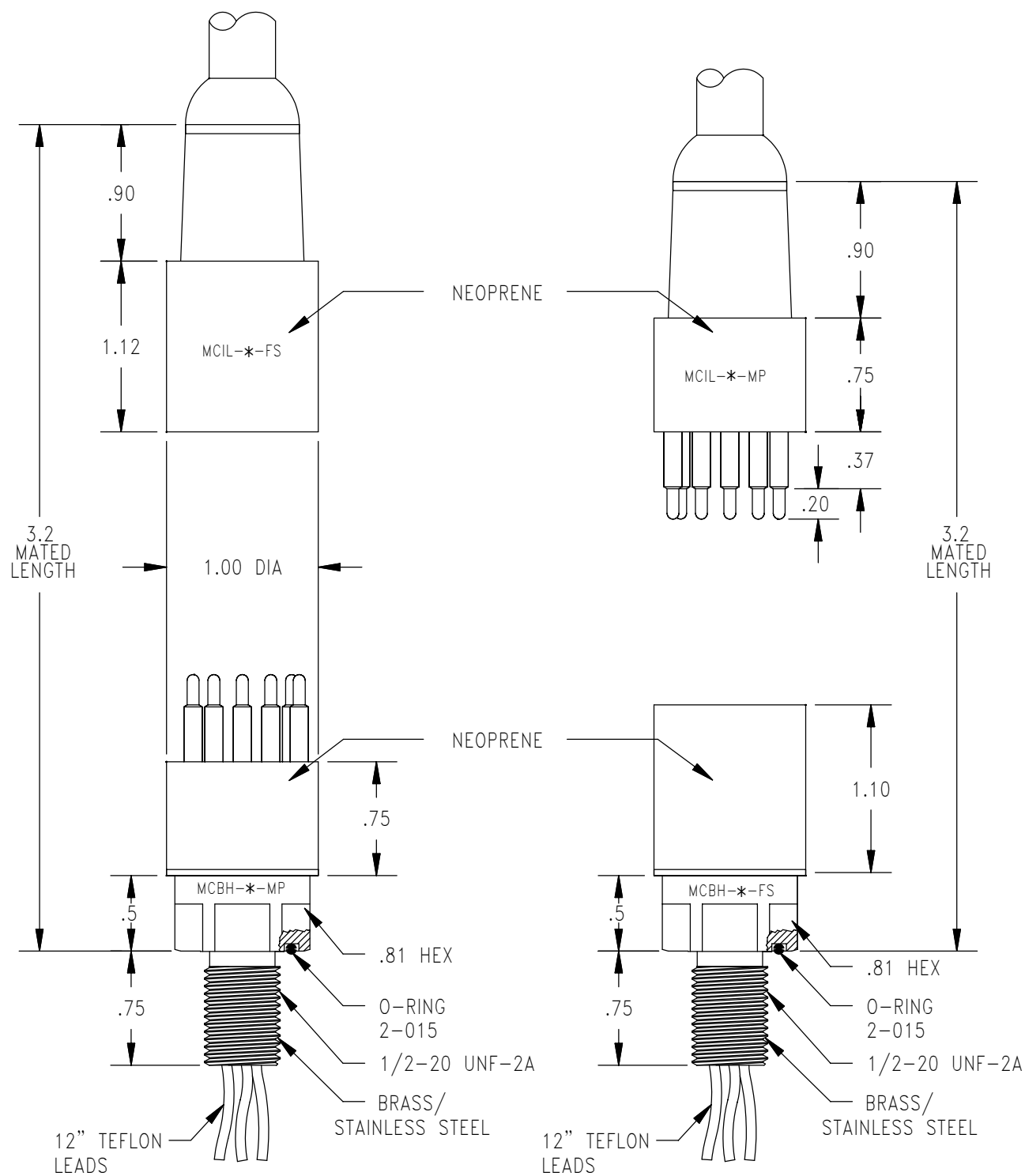
FEMALE
MCDLS-F

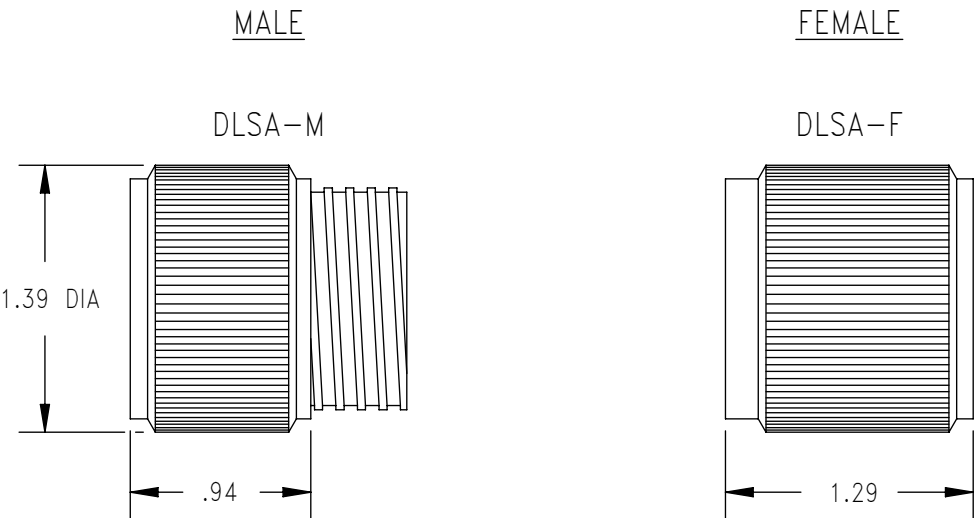


CONTACT
CONFIGURATION
(MP FACE VIEW)

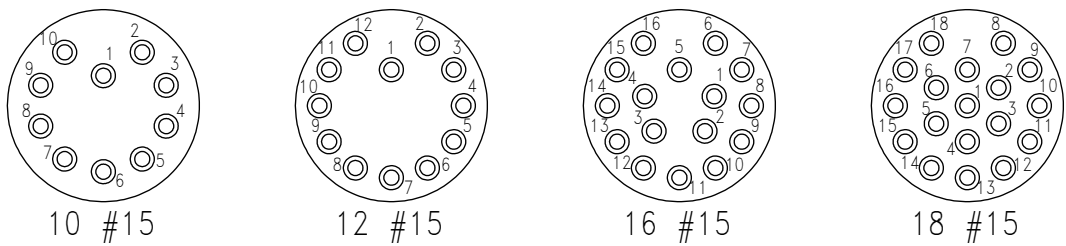


MOUNTING TORQUE FOR MCBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MCIL/BH-FS	MCDC- * -MP
DUMMY PLUG FOR MCIL/BH-MP	MCDC- * -FS
* Specify number of contacts.	
NOTE: Bulkhead body available in Titanium. Standard 3/4" thread length.	





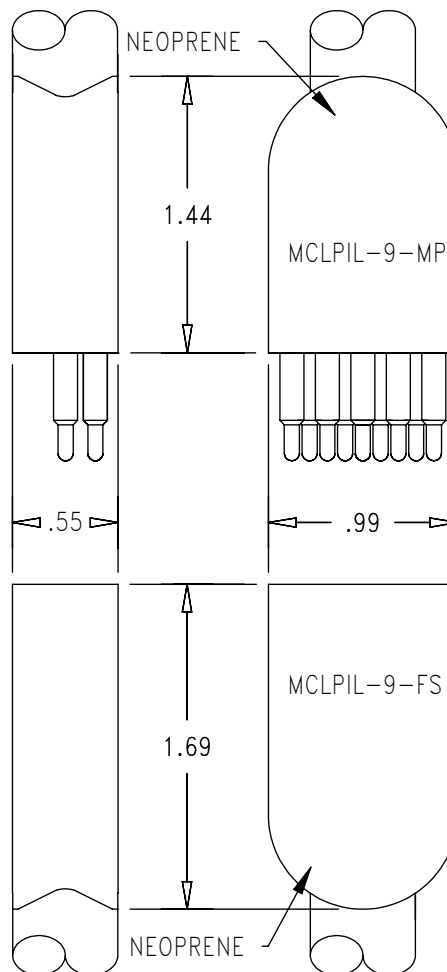
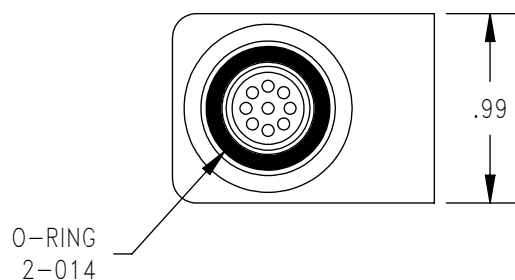
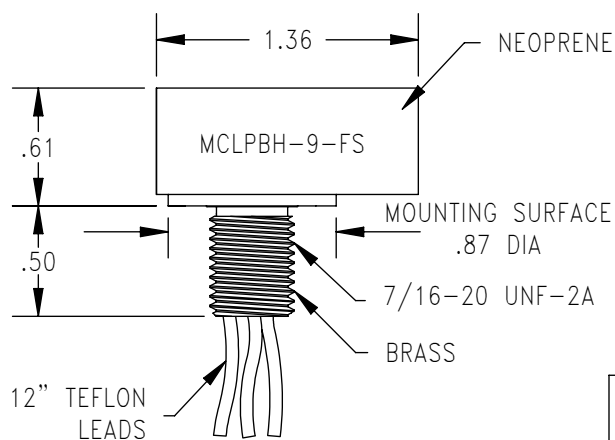
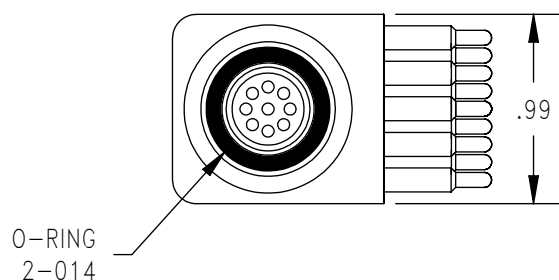
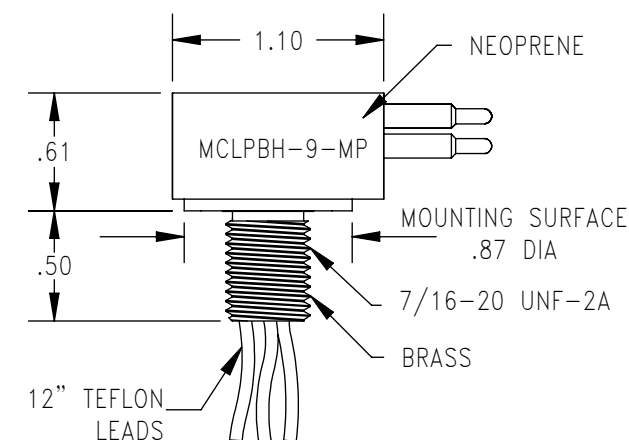
CONTACT
CONFIGURATION
(MP FACE VIEW)



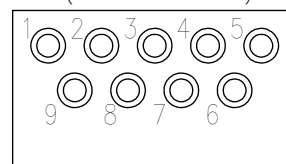
MOUNTING TORQUE FOR MCBH-FS/MP	not to exceed 100 in lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MCIL/BH-FS	MCDC- * -MP
DUMMY PLUG FOR MCIL/BH-MP	MCDC- * -FS
* Specify number of contacts. * Dummy plugs found on page 65 126	
NOTE: Bulkhead body available in Titanium. Standard 3/4" thread length.	

MCLPBH/MCLPIL-9

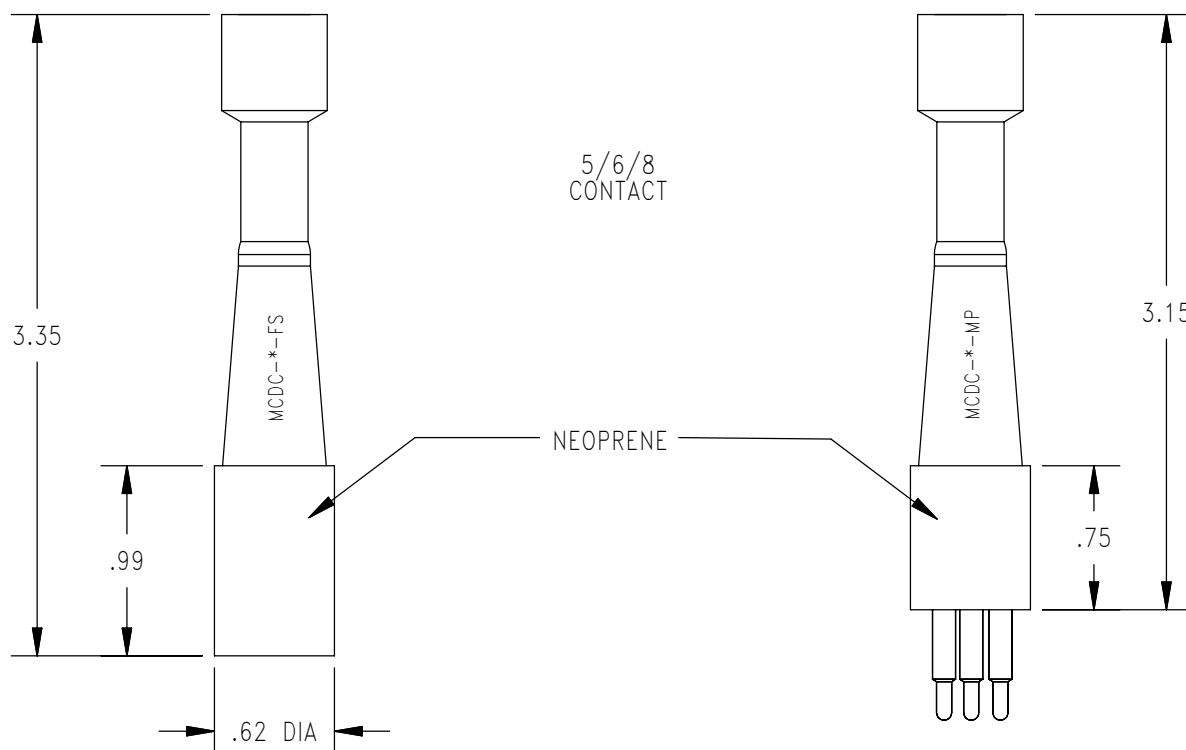
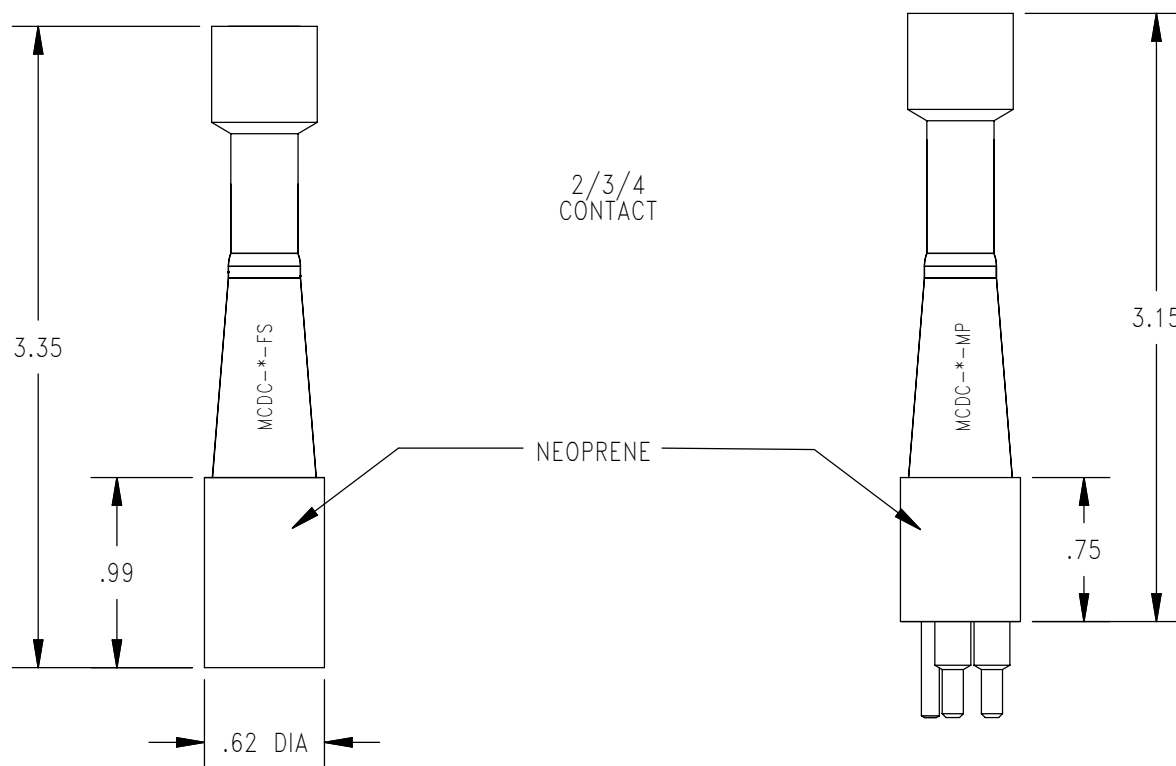
MICRO MINI WET
PLUGGABLE



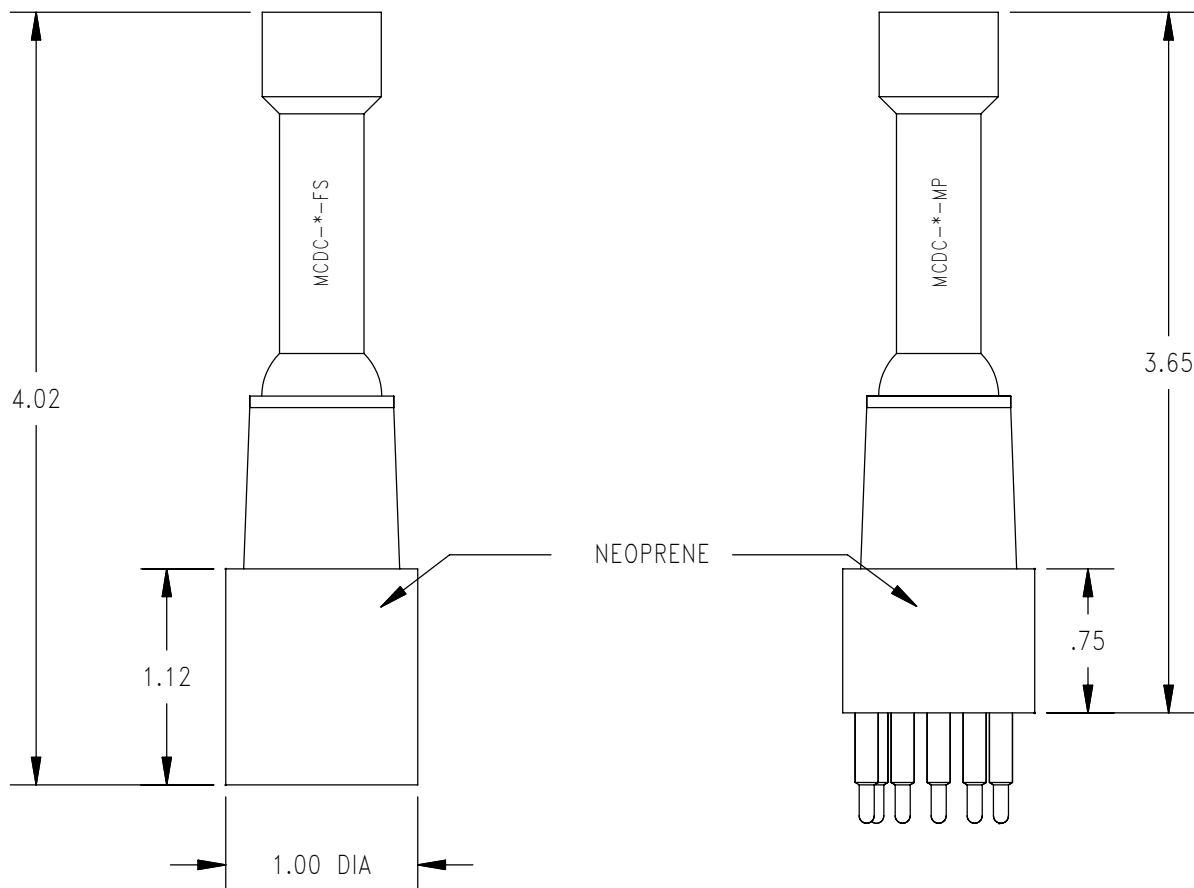
CONTACT CONFIGURATION (MP FACE VIEW)



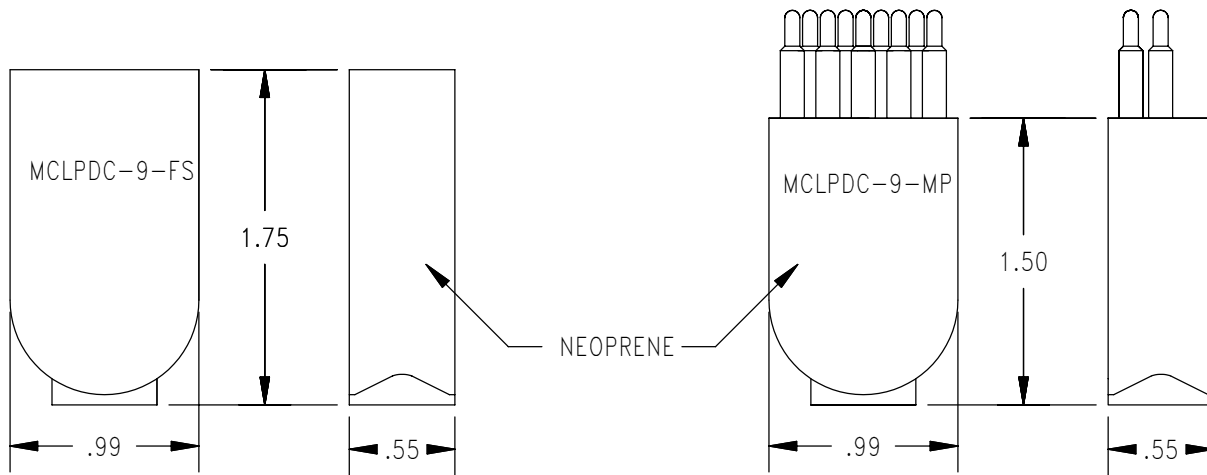
MOUNTING TORQUE FOR MCLPBH-FS/MP	not to exceed 100 in/lbs
MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR MCLPIL/BH-FS	MCLPDC- * -MP
DUMMY PLUG FOR MCLPIL/BH-MP	MCLPDC- * -FS
NOTE: Bulkhead body available in Stainless Steel. Standard 1/2" thread length. Dummy plugs found on page 65 127	

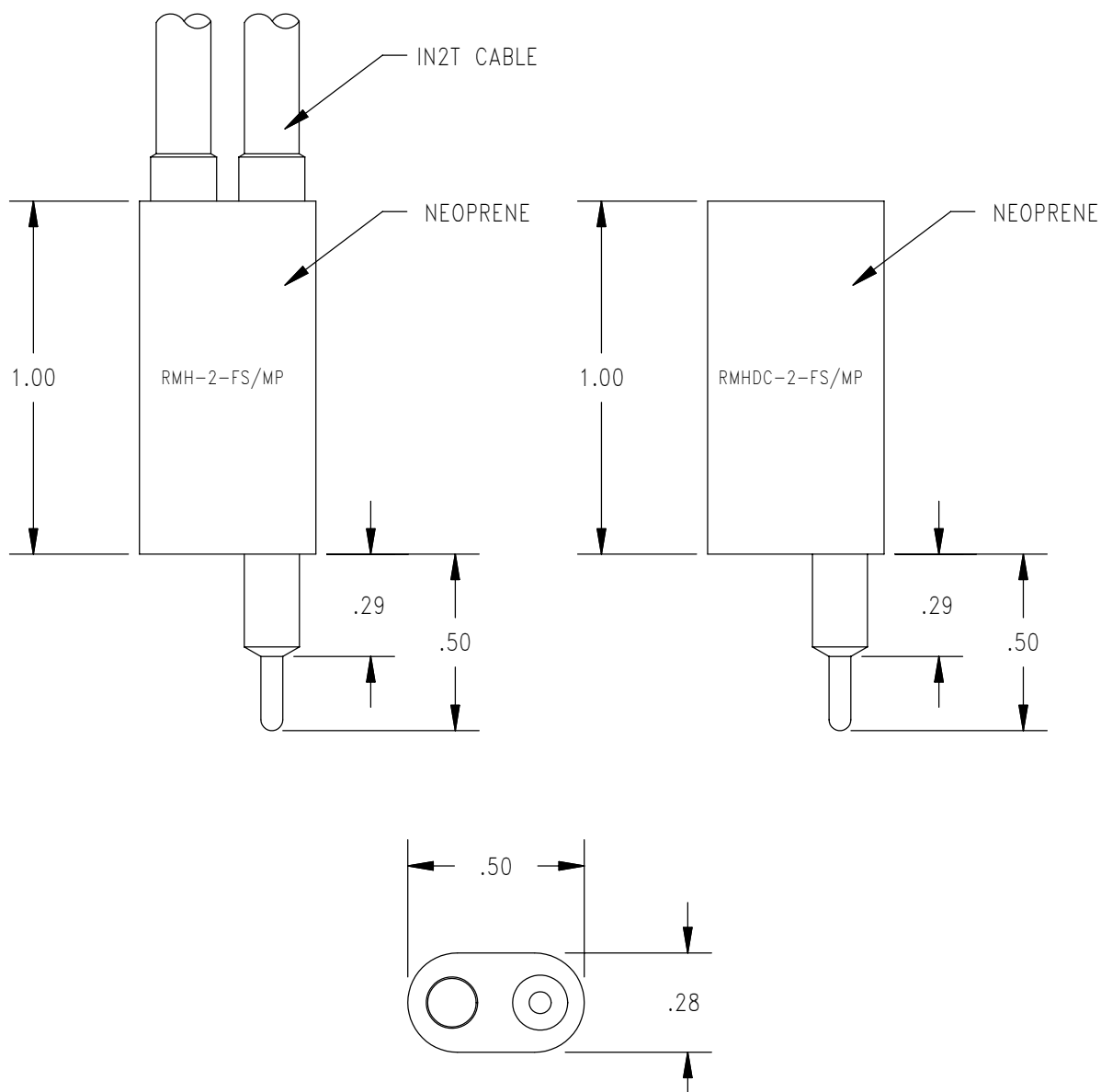


* Specify number of contacts



* Specify number of contacts





MATED PRESSURE RATING (psi)	10,000
DUMMY PLUG FOR RMH-2-FS/MP	RMHDC-2-FS/MP