

SECTION "C"-"C" FIG 3  
MPSC-02-80-02-01-01-X-RA-LC SHOWN  
(SAME AS FIG 1, UNLESS OTHERWISE STATED)

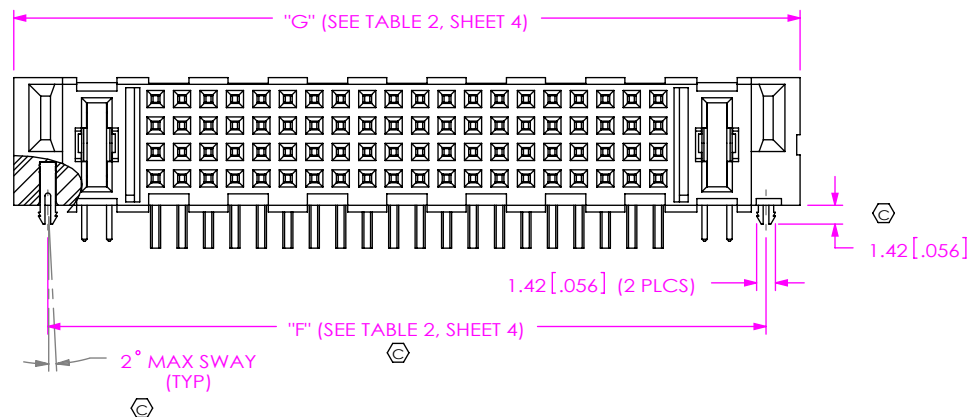
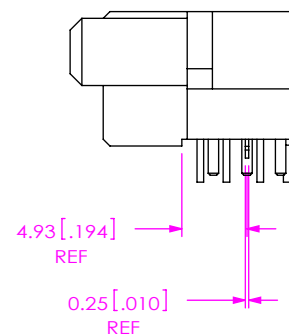


FIG 2  
MPSC-01-80-01-01-01-X-RA-LC SHOWN  
(SAME AS FIG 1, UNLESS OTHERWISE STATED)



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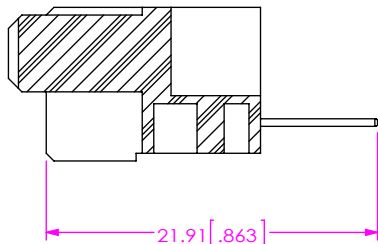
520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:  
RA MINI-POWER W/ SIGNAL SOCKET

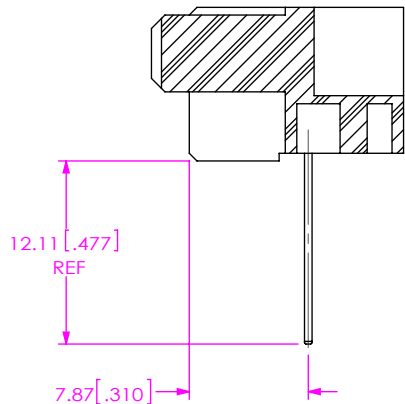
DWG. NO.  
MPSC-XX-XX-XX-01-XX-X-RA-XX

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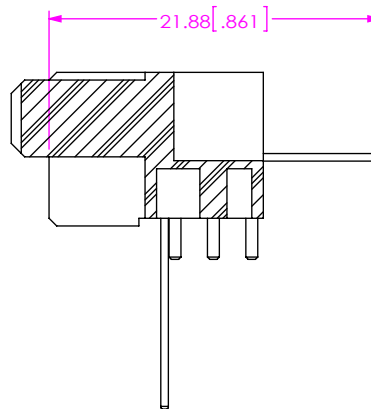
# REVISION T



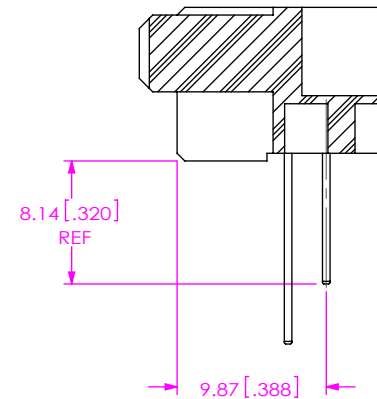
**IN-PROCESS 1**  
FILL C-79-XXX-X ROW 1



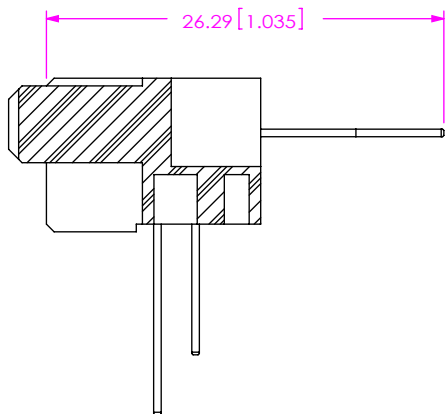
**IN-PROCESS 2**  
BEND ROW 1



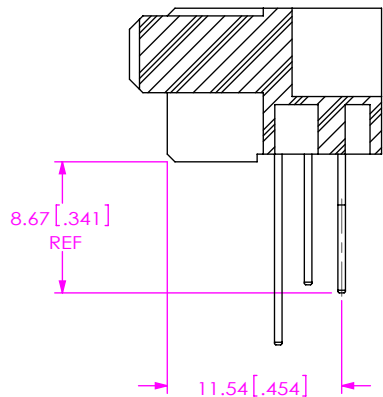
**IN-PROCESS 3**  
FILL C-79-XXX-X ROW 2



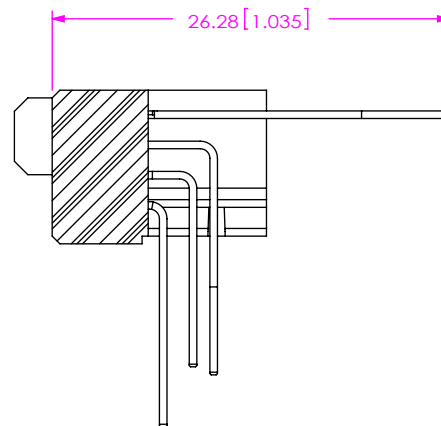
**IN-PROCESS 4**  
BEND ROW 2



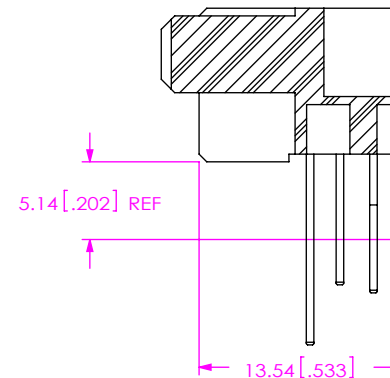
**IN-PROCESS 5**  
FILL C-79-XXX-X ROW 3



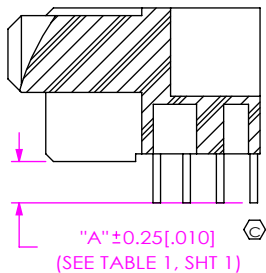
**IN-PROCESS 6**  
BEND ROW 3



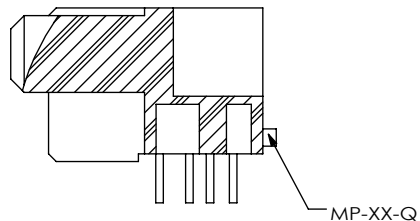
**IN-PROCESS 7**  
FILL C-79-XXX-X ROW 4



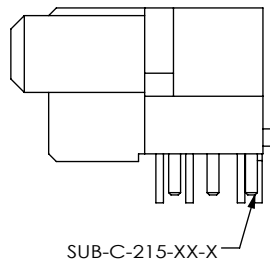
**IN-PROCESS 8**  
BEND ROW 4



**IN-PROCESS 9**  
SHEAR



**IN-PROCESS 10**  
ADD MP-XX-Q



**IN-PROCESS 11**  
FILL SUB-C-215-XX-X

F:\DWG\MISC\MKTG\MPSC-XX-XX-01-XX-X-RA-XX-MKT.SLDDRW

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520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:  
RA MINI-POWER W/ SIGNAL SOCKET

DWG. NO.  
**MPSC-XX-XX-XX-01-XX-X-RA-XX**

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TABLE 2

PART NUMBER	BODY	"B" OAL -SD	"C"	"D"	"E"	"F"	"G"	"H"
MPSC-01-80-01-XX-XX-X-RA-XX	MPS-02-RA-80-XX	64.52 [2.540]	58.17 [2.290]	46.89 [1.846]	48.77 [1.920]	54.29 [2.137]	59.44 [2.340]	19
MPSC-02-80-02-XX-XX-X-RA-XX	MPS-04-RA-80-XX	74.52 [2.934]	68.17 [2.684]	56.89 [2.240]	58.77 [2.314]	64.29 [2.531]	69.44 [2.734]	19
MPSC-01-40-01-XX-XX-X-RA-SD	MPS-02-RA-40-SD	44.52 [1.753]	38.17 [1.503]	26.89 [1.059]	28.77 [1.133]	34.29 [1.350]	39.44 [1.553]	9
MPSC-01-24-01-XX-XX-X-RA-XX	MPS-02-RA-24-XX	36.52 [1.438]	30.17 [1.188]	18.89 [0.744]	20.77 [0.818]	26.29 [1.035]	31.44 [1.238]	5
MPSC-02-24-02-XX-XX-X-RA-XX	MPS-04-RA-24-XX	46.52 [1.831]	40.17 [1.581]	28.89 [1.137]	30.77 [1.211]	36.29 [1.429]	41.44 [1.631]	5
MPSC-02-16-02-XX-XX-X-RA-SD	MPS-04-RA-16-SD	42.52 [1.674]	36.17 [1.424]	24.89 [0.980]	26.77 [1.054]	32.29 [1.271]	37.44 [1.474]	3
MPSC-00-24-03-XX-XX-X-RA-XX	MPS-03-RA-24-XX-PS	42.52 [1.674]	36.17 [1.424]	N/A	N/A	32.29 [1.271]	37.44 [1.474]	5
MPSC-00-24-04-XX-XX-X-RA-XX	MPS-04-RA-24-XX-PS	47.52 [1.871]	41.17 [1.621]	N/A	N/A	37.29 [1.468]	42.44 [1.671]	5
MPSC-00-20-03-XX-XX-X-RA-XX	MPS-03-RA-20-XX-PS	40.52 [1.595]	34.17 [1.345]	N/A	N/A	30.29 [1.193]	35.44 [1.395]	4
MPSC-00-20-04-XX-XX-X-RA-XX	MPS-04-RA-20-XX-PS	45.52 [1.792]	39.17 [1.542]	N/A	N/A	35.29 [1.389]	40.44 [1.592]	4
MPSC-00-16-03-XX-XX-X-RA-XX	MPS-03-RA-16-XX-PS	38.52 [1.517]	32.17 [1.267]	N/A	N/A	28.29 [1.114]	33.44 [1.317]	3
MPSC-00-16-04-XX-XX-X-RA-XX	MPS-04-RA-16-XX-PS	43.52 [1.713]	37.17 [1.463]	N/A	N/A	33.29 [1.311]	38.44 [1.513]	3
MPSC-00-12-03-XX-XX-X-RA-XX	MPS-03-RA-12-XX-PS	36.52 [1.438]	30.17 [1.188]	N/A	N/A	26.29 [1.035]	31.44 [1.238]	2
MPSC-00-12-04-XX-XX-X-RA-XX	MPS-04-RA-12-XX-PS	41.52 [1.635]	35.17 [1.385]	N/A	N/A	31.29 [1.232]	36.44 [1.435]	2

TABLE 3

PLATING	POWER PIN CONTACT	POWER PIN TAIL	SIGNAL PIN CONTACT AREA	SIGNAL PIN TAIL
-L	10μ GOLD	MATTE TIN	10μ GOLD	MATTE TIN
-T	MATTE TIN	MATTE TIN	10μ GOLD	MATTE TIN

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