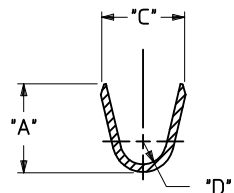
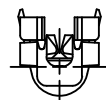
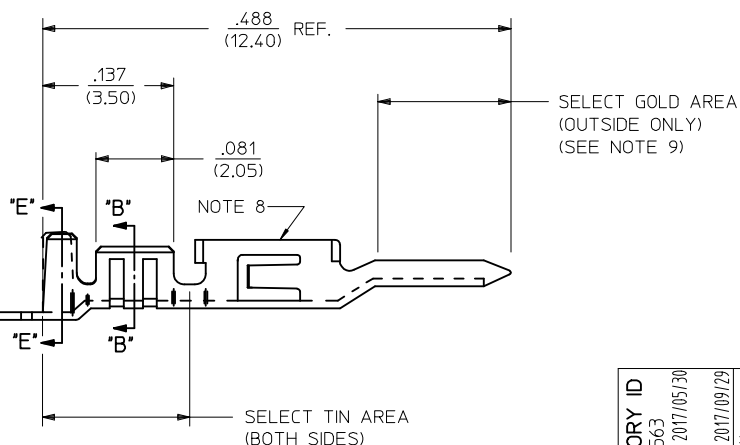
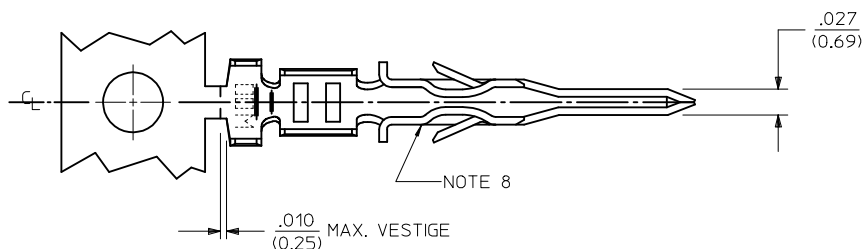


SECTION "B"-"B"







SECTION "E"-"E"

AWG:	MAX. INSULATION
20-24	.073/(1.85)
26-30	.050/(1.27)



NOTES:

- 1) MATERIAL: PHOSPHOR BRONZE ALLOY
- 2) TERMINAL PLATING:
 - *A* = HOT TIN DIP: .000040/(0.00102) MIN.
 - *B* = .000015/(0.00038) MIN. SELECT GOLD
 - .000100/(0.002543) MIN. SELECT TIN
 - OVER .000050/(0.00127) MIN. NICKEL
 - *C* = .000030/(0.00076) MIN. SELECT GOLD
 - .000100/(0.002543) MIN. SELECT TIN
 - OVER .000050/(0.00127) MIN. NICKEL
- * MATERIAL NUMBERS WITH SELECT PLATING ARE POST-PLATED AFTER FORMING
- 3) PRODUCT SPECIFICATION: PS-43045, PS-43650, PS-44300-001.
- 4) PACKAGING SPECIFICATION: PK-43031-001 (REEL), AND PK-43030-003 (LOOSE).
- 5) TERMINAL FOR USE IN MICRO FIT PLUG 43020-****, 43640-****, AND 44300-****.
- 6) FOR TERMINAL ORIENTATION IN PLUG SEE DRAWING SDA-43020-**** OR SD-43640-****.
- 7) THIS TERMINAL IS DESIGNED IN METRIC.
- 8) TERMINAL MAY HAVE AN INWARD OR OUTWARD FORMED SHAPE IN THIS AREA.
- 9) SOME GOLD MAY BE PRESENT ON INSIDE SURFACE.
- 10) TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.

UPDATE FACTORY ID EC NO: UCP2017-2563 DRWN:ZHARPER 2017/05/30 CHKD: APPR:FSMITH 2017/09/29		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
						IN/MM			METRIC	
						DRAWN BY DATE		TITLE		
						CHECKED BY DATE		MICRO-FIT (3.0) MALE TERMINAL		
		APPROVED BY DATE								
K1	REV		 =0  =0  =0	4 PLACES ± ---		mm		MUELLER 2002/08/13		
				3 PLACES ± ---		INCH		CHECKED BY DATE		
				2 PLACES ± 0.25		± .014		MUELLER 2002/08/13		
				1 PLACE ± 0.35		± ---		APPROVED BY DATE		
0 PLACE ±				± .010		MARGULIS 2002/08/13				
ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SD-43031-****		1 OF 1		
SIZE				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						