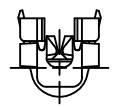
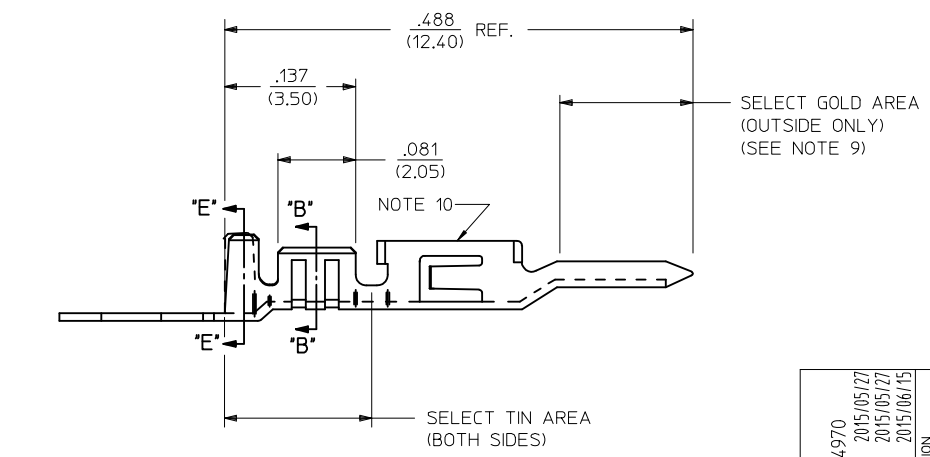
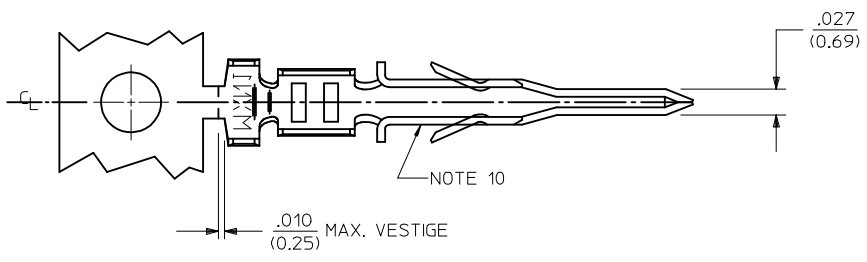


AWG:	MAX. INSULATION
20-24	.073/(1.85)
26-30	.050/(1.27)



ITEM NUMBER	PLATING OPTION	WIRE SIZE	ASSEMBLY OPTION	"A" ±.016 (±0.41)	"C" ±.012 (±0.30)	"D" ±.005 (±0.13)	"E" ±.016 (±0.41)	"G" ±.005 (±0.13)	"H" ±.012 (±0.30)
43031-0051	C	20-24	CHAIN	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0052	A	20-24	CHAIN	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0053	B	20-24	CHAIN	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0059	B	20-24	LOOSE	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0106	B	26-30	CHAIN	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)

- NOTES:
- MATERIAL: PHOSPHOR BRONZE ALLOY.
 - TERMINAL PLATING:
 - A = .000015/(0.00038) MIN. SELECT GOLD
.000100/(0.002543) MIN. SELECT TIN
OVER .000050/(0.00127) MIN. NICKEL
 - B = .000030/(0.00076) MIN. SELECT GOLD
.000100/(0.002543) MIN. SELECT TIN
OVER .000050/(0.00127) MIN. NICKEL
 - C = HOT TIN DIP: .000040/(0.00102) MIN
 - PRODUCT SPECIFICATION: PS-43045, PS-43650, PS-44300-001.
 - PACKAGING SPECIFICATION: PK-43031-002 (REEL), PK-43030-003 (LOOSE).
 - TERMINAL FOR USE IN MICROFIT PLUG 43020-****, 43640-****, AND 44300-****.
 - FOR TERMINAL ORIENTATION IN PLUG SEE DRAWING SDA-43020-**** OR SD-43640-****.
 - THIS TERMINAL IS DESIGNED IN METRIC.
 - THE PRIMARY SHIPPING CARTON WILL BE LABELED: *COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX ii OF DIRECTIVE 2000/53/EC.* ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LED-FREE) DIRECTIVES.
 - SOME GOLD MAY BE PRESENT ON INSIDE SURFACE.
 - TERMINAL MAY HAVE AN INWARD OR OUTWARD FORMED SHAPE IN THIS AREA.

ADD NOTE 10 EC NO: UCP2015-4970 DRWN: JDOX 2015/05/27 CHKD: SSOUSEK 2015/05/27 APPR: FSMITH 2015/06/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- INCH	DRAWN BY RHOLTS	DATE 2004/07/25	TITLE MICRO-FIT (3.0) MALE TERMINAL LEAD-FREE	
	▽=0	3 PLACES ± --- ±.014	CHECKED BY LSCHMIDT	DATE 2004/07/25		
	▽=0	2 PLACES ± 0.25 ±.010	APPROVED BY FSMITH	DATE 2004/07/25		
	REV	1 PLACE ± 0.35 ± ---	0 PLACE ± ±	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-43031-001	SHEET NO. 1 OF 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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