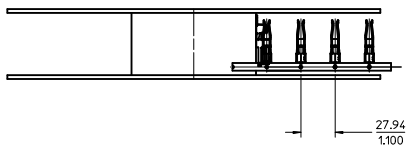
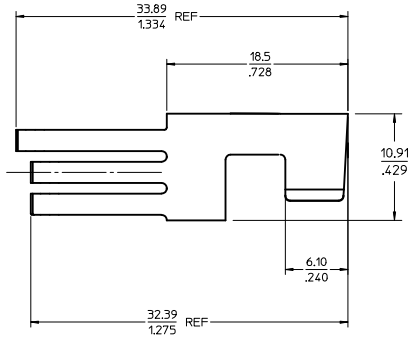
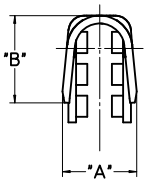
PART NUMBER	CRIMP SIZE	NUMBER OF TERMINALS PER REEL	PLATING	DIM "A" WIDTH	DIM "B" HEIGHT
46819-0011	10	900	100µ INCHES OF MATTE SELECT TIN OVER 50µ INCHES OF NICKEL OVERALL WITH 30µ INCHES OF SELECT GOLD	5.37±0.25 / .210±.010	5.97±0.38 / .235±.015
46819-0012	8	900		7.12±0.25 / .280±.010	7.84±0.30 / .309±.012
46819-0013	6	900		7.62±0.25 / .300±.010	8.92±0.30 / .350±.012

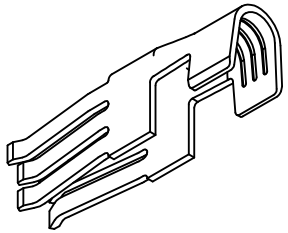
NOTES:

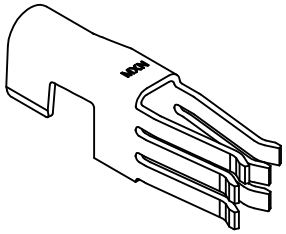
1. MATERIAL: COPPER ALLOY .80/.032 THICK
2. FINISH: PER MOLEX PLATING SPECIFICATION ES-88 - SEE CHART
3. FOR CRIMP TOOLING CONTACT MOLEX OR VISIT THE MOLEX WEBSITE AT: WWW.MOLEX.COM
4. SEE PRODUCT SPECIFICATION: PS-46819-001 FOR MORE INFORMATION
5. FOR CRIMP SET UP INFORMATION SEE MOLEX APPLICATION SPECIFICATION DOCUMENT:
   6 AWG - ATS-638320600
   8 AWG - ATS-638320700
   10 AWG - ATS-638320800
6. DESIGNED TO MATE WITH MOLEX P/N 46817-****
7. TERMINAL FOR USE WITH HOUSINGS 46818-000* & 170351-000*
8. TERMINAL FOR USE WITH TPA 46821-0001

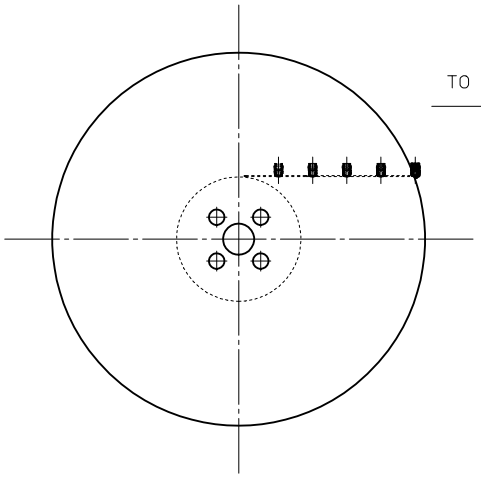


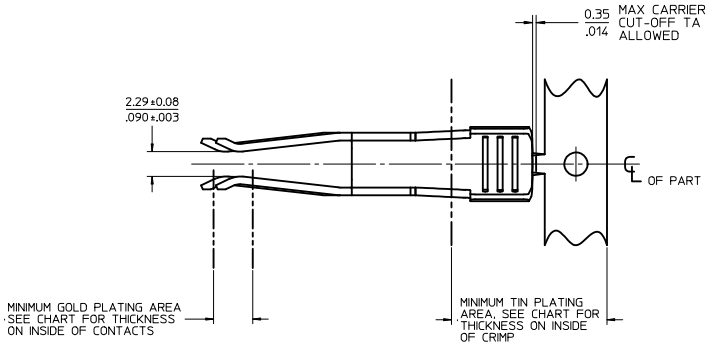












REV	DESCRIPTION	DATE
B	REV NOTE & CHART EC NO: UCP2012-3021	2012/05/08
	DRWN: JQUILES	2012/05/08
	CHKD: MKARADIMAS	2012/05/15
	APPR: APATEL	

QUALITY SYMBOLS: ▽7 = 0; ▽6 = 0; ▽5 = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .010
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN

SCALE: 4:1

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

		DATE
DRAWN BY	JQUILES	2009/03/09
CHECKED BY	MDATA	2009/03/09
APPROVED BY	APATEL	2009-03/10

TITLE: GUARDIAN TERMINAL - HIGH POWER CRIMP CONTACT

molex

MATERIAL NO.: SEE CHART

DOCUMENT NO.: SD-46819-001

SHEET NO.: 1 OF 1

SIZE: D

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