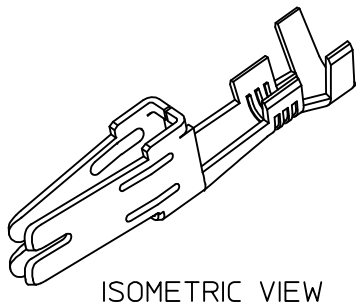
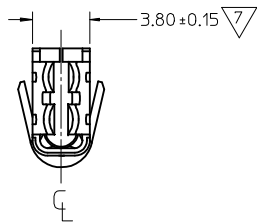
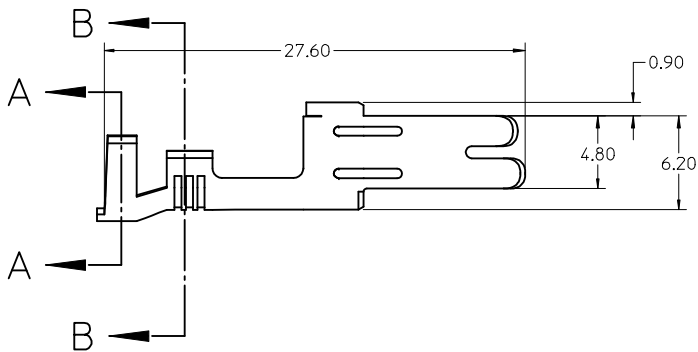
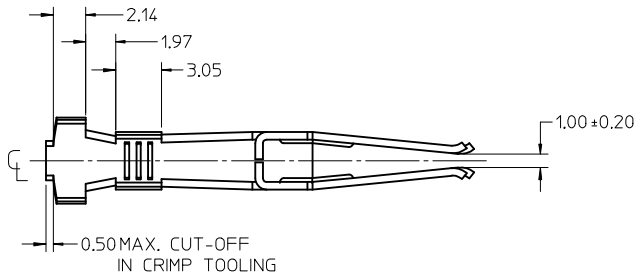


NOTES:

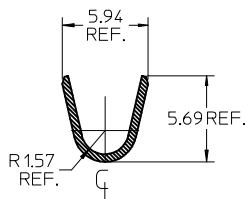
1. MATERIAL: COPPER ALLOY 151, 0.50mm THICK.
2. PLATING:  
OVERALL \*TIN: 0.00254 MIN BRIGHT TIN  
OVER 0.00127 MIN NICKEL.

SELECT GOLD: 0.00076 MIN. SELECT GOLD IN CONTACT AREA,  
0.00127 MIN. SELECT \*TIN IN CRIMP AREA, OVER 0.00127 MIN NICKEL.

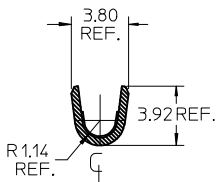
3. PRODUCT SPECIFICATION: PS-42815-001.
4. PACKAGING INFORMATION: PK-42815-001.
5. PART IS DESIGNED IN METRIC.
6. TERMINALS FOR USE WITH STRANDED WIRE ONLY,  
STRANDED TINNED WIRE IS RECOMMENDED.
7. AFTER CRIMPING, THIS DIMENSION IS 3.55mm MINIMUM.
8. CRIMP SPECIFICATION: 638301000.
9. WHEN USING TIN-PLATED TERMINALS FOR APPLICATIONS  
INVOLVING VIBRATION AND/OR THERMAL CYCLING,  
MOLEX STRONGLY RECOMMENDS THE USE OF NYE LUBRICANT,  
NYOGEL 760G, ON THE MATING AREA OF THE TERMINAL.  
LUBRICANT SHOULD BE APPLIED AFTER THE TERMINALS ARE  
INSERTED INTO THE HOUSING.




ISOMETRIC VIEW



SECTION A-A  
INSULATION CRIMP



SECTION B-B  
CONDUCTOR CRIMP

MATERIAL NO.		PLATING					
42815-0041		TIN					
42815-0042		SELECT GOLD					
ADD PACKAGING SPECS EC NO: UCP2013-5420 DRWN: AELHAG 2013/11/12 CHKD: JBELL 2013/11/12 APPR: FSMITH 2013/11/25  B3	DESCRIPTION  QUALITY SYMBOLS ▽ = 0 ▽C = 0  REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
				DIMENSION STYLE MM ONLY		TITLE	
		4 PLACES ± --- ± ---		DRAWN BY DATE MFI RLEJ 2002/05/15		MINIFIT SR. FEMALE CRIMP TERMINAL, 14-16 AWG GOLD PLATED  MOLEX INCORPORATED	
		3 PLACES ± --- ± .010		CHECKED BY DATE JCOMERCI 2002/05/15			
		2 PLACES ± 0.25 ± .016		APPROVED BY DATE JCOMERCI 2002/05/15			
		1 PLACE ± 0.40 ± ---		MATERIAL NO. DOCUMENT NO. SHEET NO. SEE CHART SD-42815-020 1 OF 1			
		ANGULAR ± 1/2°					
		DRAFT WHERE APPLICABLE					
		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			