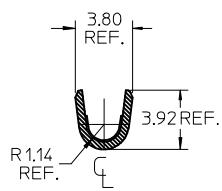
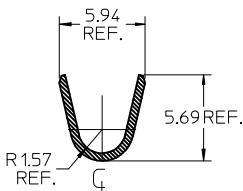
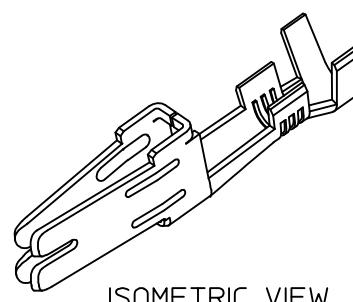
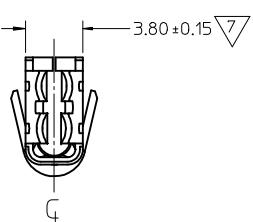
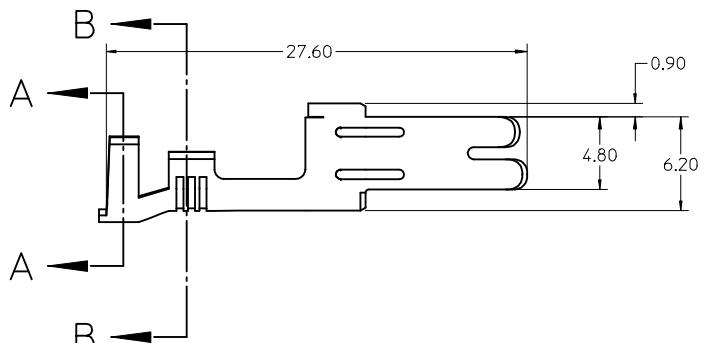


NOTES:

1. MATERIAL: COPPER ALLOY 151, 0.50mm THICK.
2. PLATING:
OVERALL *TIN: 0.00254 MIN BRIGHT TIN
OVER 0.00127 MIN NICKEL.
3. SELECT GOLD: 0.00076 MIN. SELECT GOLD IN CONTACT AREA,
0.00127 MIN. SELECT *TIN IN CRIMP AREA, OVER 0.00127 MIN NICKEL.
4. PRODUCT SPECIFICATION: PS-42815-001.
5. PART IS DESIGNED IN METRIC.
6. PACKAGING INFORMATION: PK-42815-001.
7. TERMINALS FOR USE WITH STRANDED WIRE ONLY,
STRANDED TINNED WIRE IS RECOMMENDED.
8. AFTER CRIMPING, THIS DIMENSION IS 3.55mm MINIMUM.
9. CRIMP SPECIFICATION: 638301000.
10. 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.

SECTION A-A
INSULATION CRIMPSECTION B-B
CONDUCTOR CRIMP

MATERIAL NO.		PLATING		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 4:1	DESIGN UNITS METRIC	TITLE MINIFIT SR. FEMALE CRIMP TERMINAL, 14-16 AWG GOLD PLATED	REVISE ON CAD ONLY	
42815-0041	TIN	42815-0042	SELECT GOLD							
ADD PACKAGING SPECS EC NO: UCP2013-5420 DRMN: AELHAG CHKD: BELL APPR: FSNITH REV: B3	4 PLACES 3 PLACES 2 PLACES 1 PLACE	± --- ± --- ± .010 ± .016 ± .040	± --- ± .010 ± .016 ± --- ± 1/2°	▼ - 0 ▼ - 0	DIMENSION STYLE MM ONLY					
					DRAWN BY MFIRLEJ	2002/05/15				
					CHECKED BY JCOMERCI	2002/05/15				
					APPROVED BY JCOMERCI	2002/05/15	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-42815-020	Sheet No. 1 OF 1	
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					