

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
CM	0	A		REVISED PER 0G3B-1213-04	9/9/05	SS JE

1. INSULATION RANGE: 1.78-2.84 [.070-.112]
WIRE RANGE: 0.2-0.9 mm² (24-18) AWG.

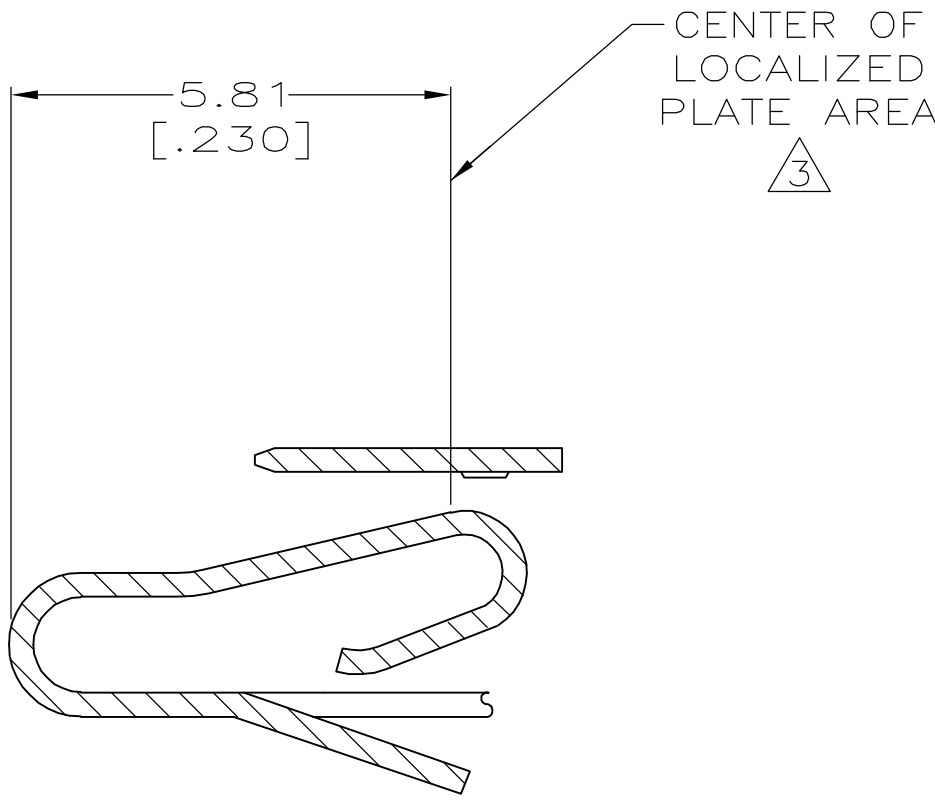
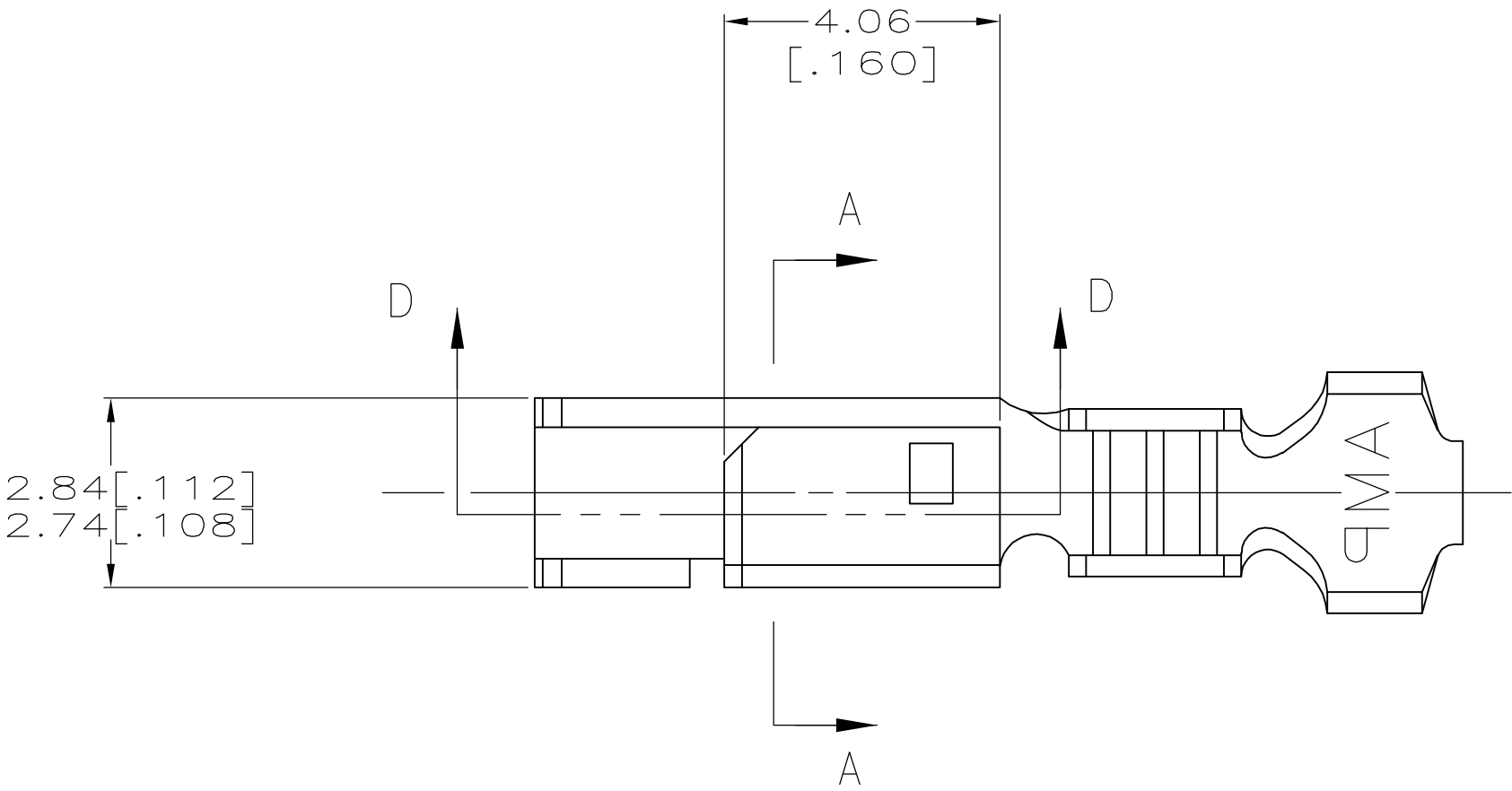
2. 0.00203 [.000080] MIN BRIGHT TIN-LEAD OVER
0.00127 [.000050] MIN NICKEL.

3. 0.00076 [.000030] MIN THICK GOLD STRIPES IN
LOCALIZED PLATE AREA ON BEAM AND DIMPLE OVER
0.00127 [.000050] MIN THICK NICKEL OVER ENTIRE
CONTACT.

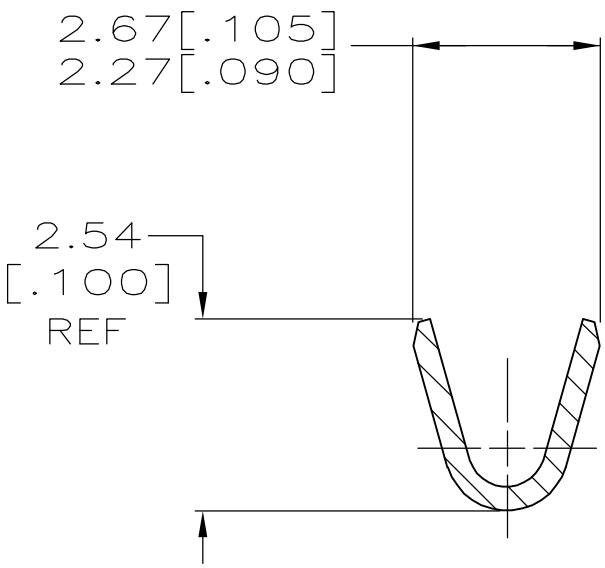
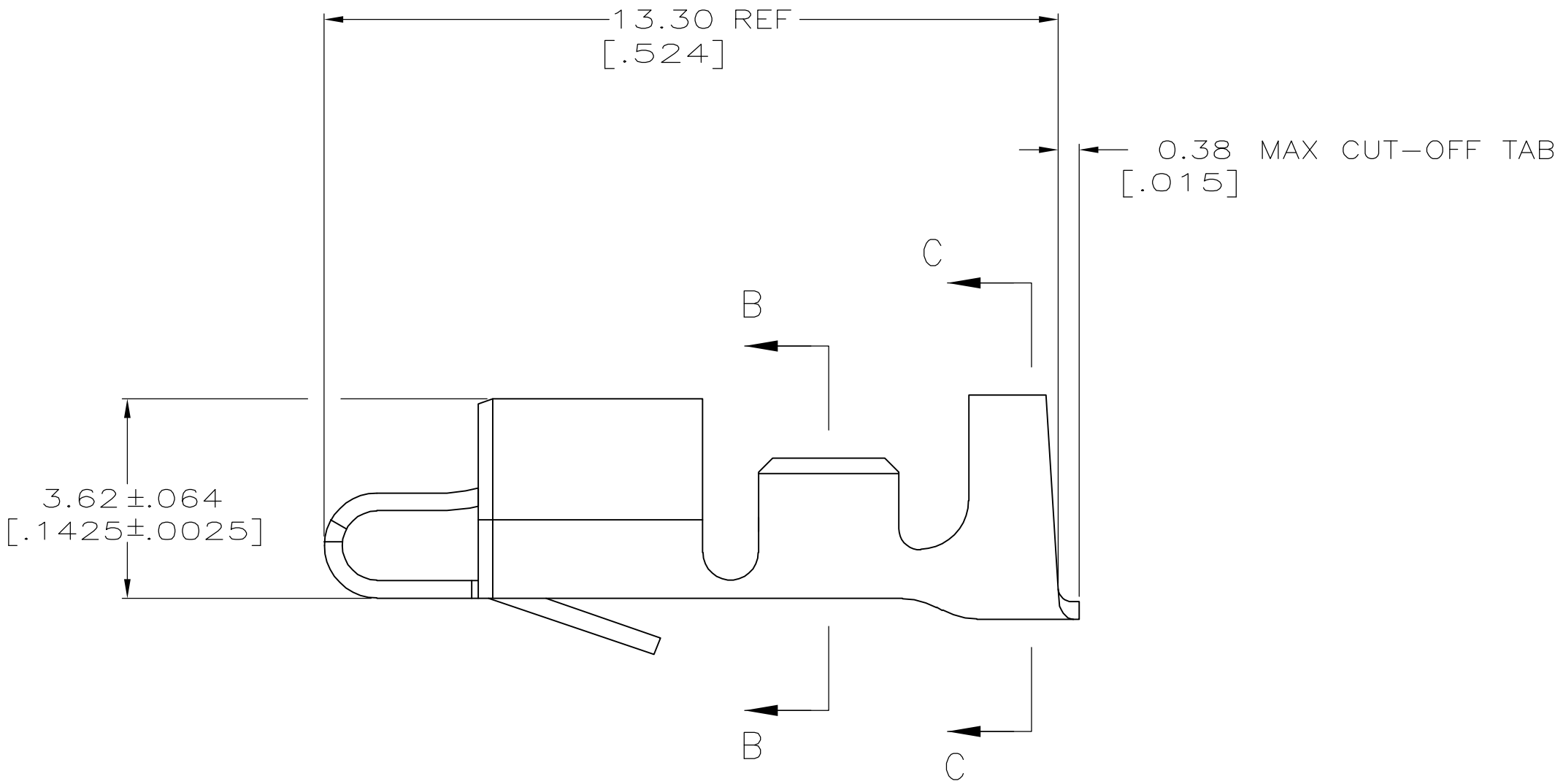
4. DIMENSIONS IN BRACKETS ARE IN INCHES.

5. FOR USE ONLY WITH LID STYLE HOUSING.

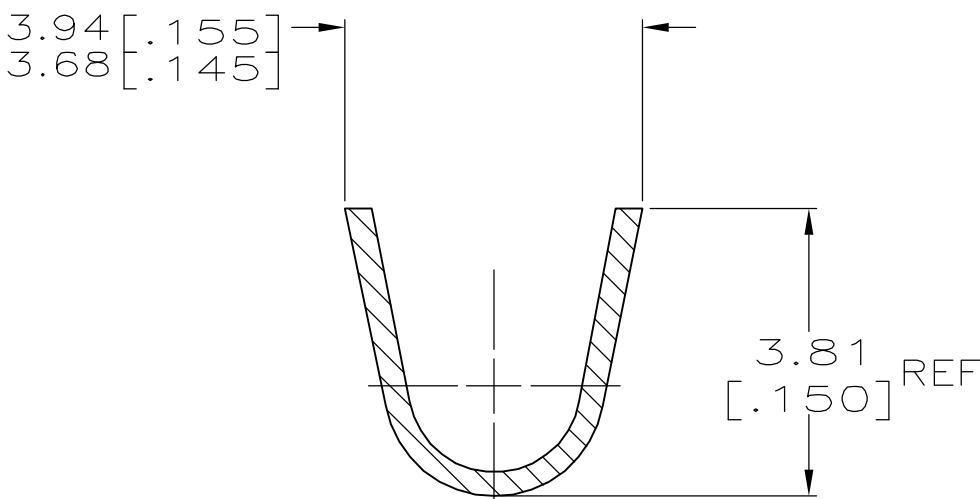
6. 0.00203 [.000080] MIN BRIGHT TIN OVER
0.00127 [.000050] MIN NICKEL.



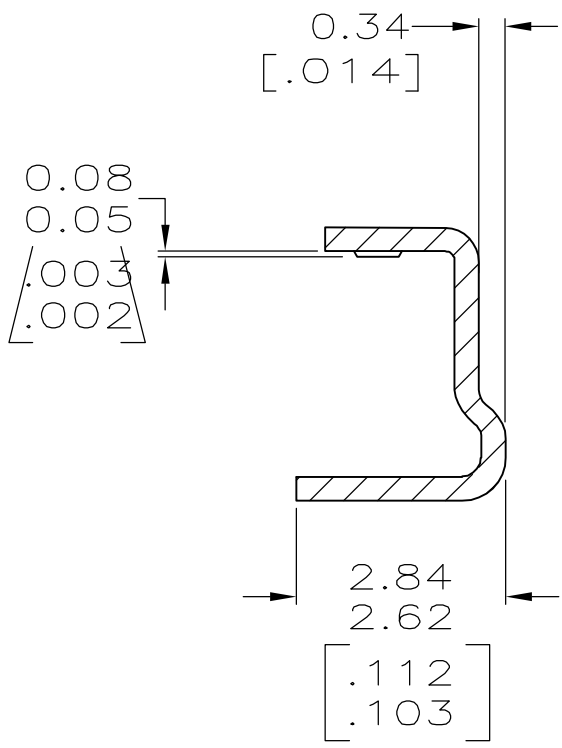
SECTION D-D



SECTION B-B



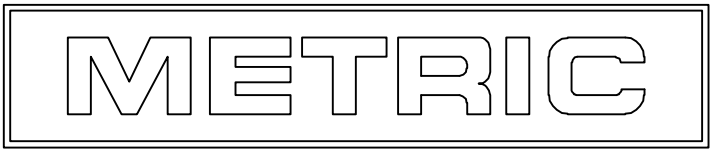
SECTION C-C



SECTION A-A
ROTATED 90° CCW

6	—	PHOS BRONZE	3-647409-1
—	3	PHOS BRONZE	647409-2
2	—	PHOS BRONZE	647409-1
POST PLATE		PRE-PLATE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 15-JAN-2001	Tyco Electronics Corporation Harriburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. ELLIS 15-JAN-2001	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. ELLIS 15-JAN-2001	PRODUCT SPEC 108-1049	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		APPLICATION SPEC 114-1021	RESTRICTED TO	
MATERIAL SEE TABLE		FINISH —	WEIGHT —	
CUSTOMER DRAWING		SCALE 10:1		SHEET 1 OF 1 REV A



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[3-647409-1](#)