

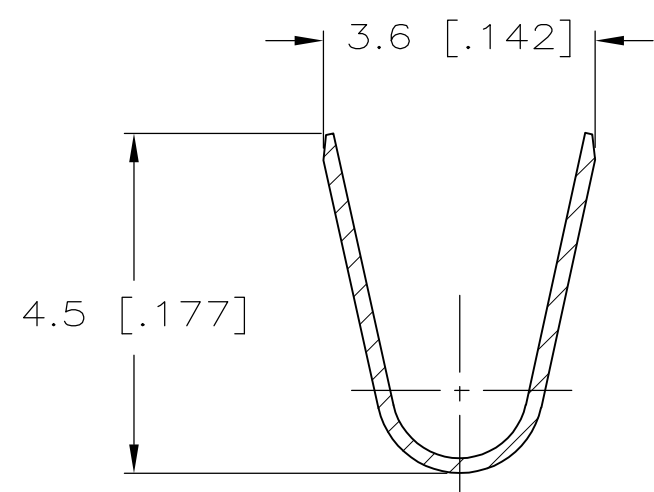
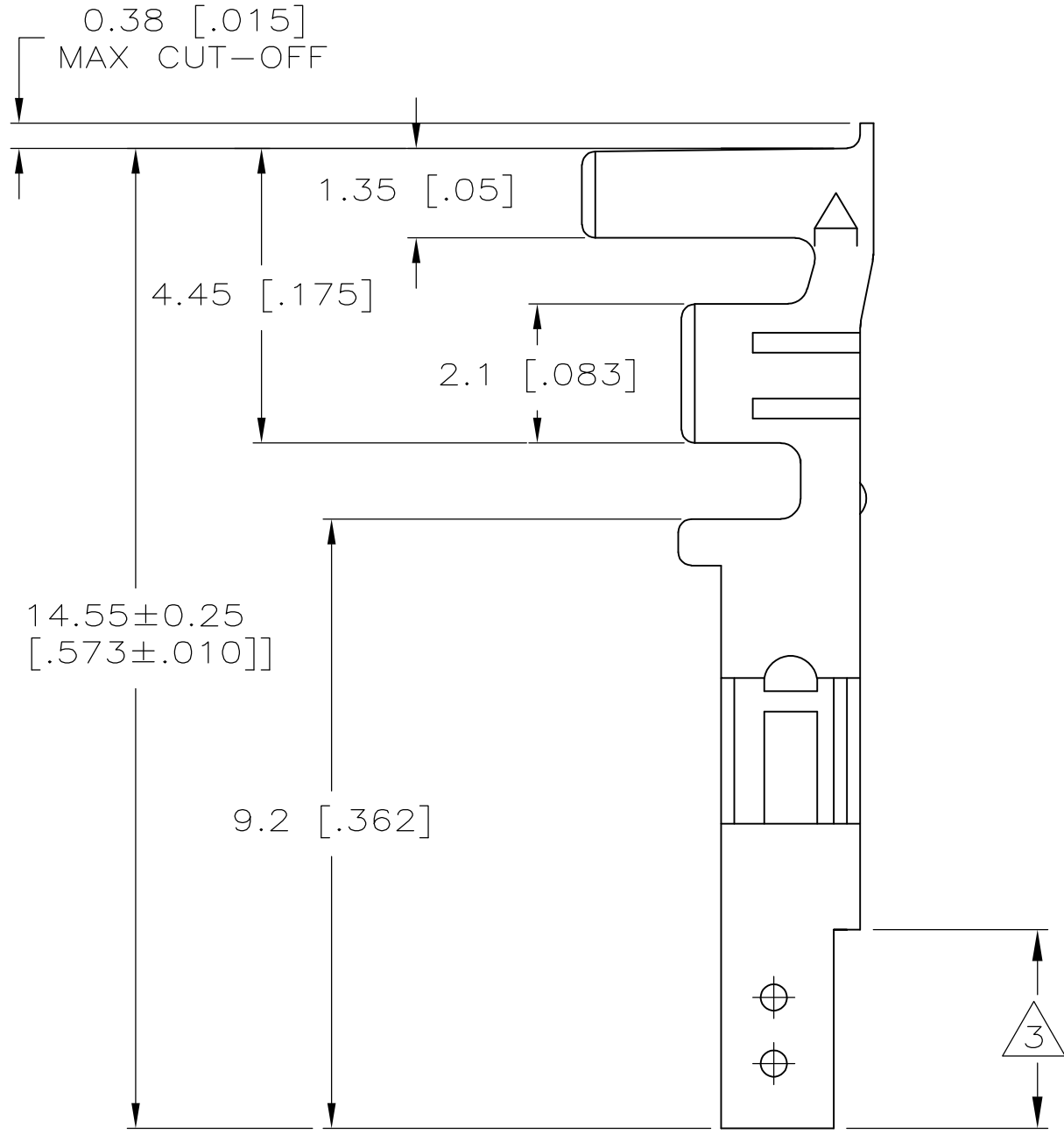
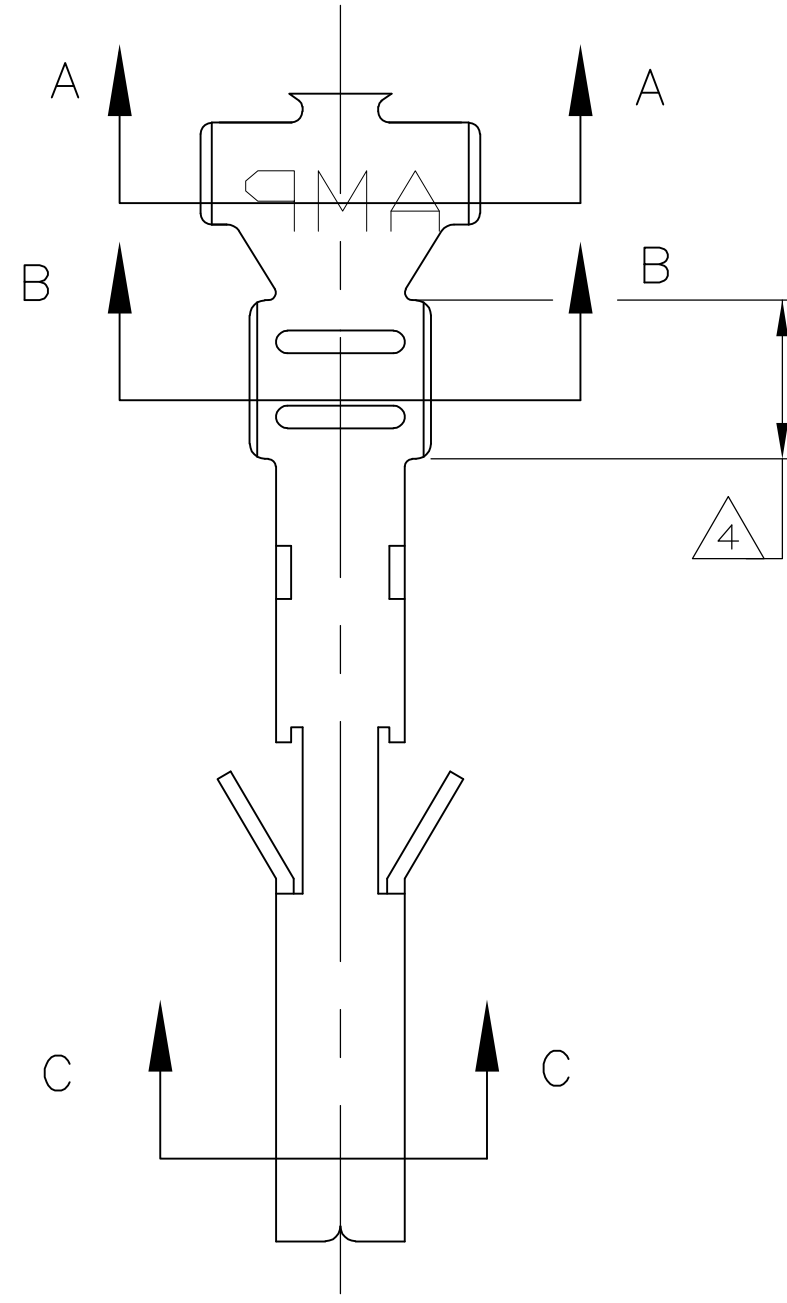
1. WIRE RANGE: 1.31mm² (16 AWG).
2. INSULATION RANGE 3.10 [.122] MAXIMUM DIAMETER

3

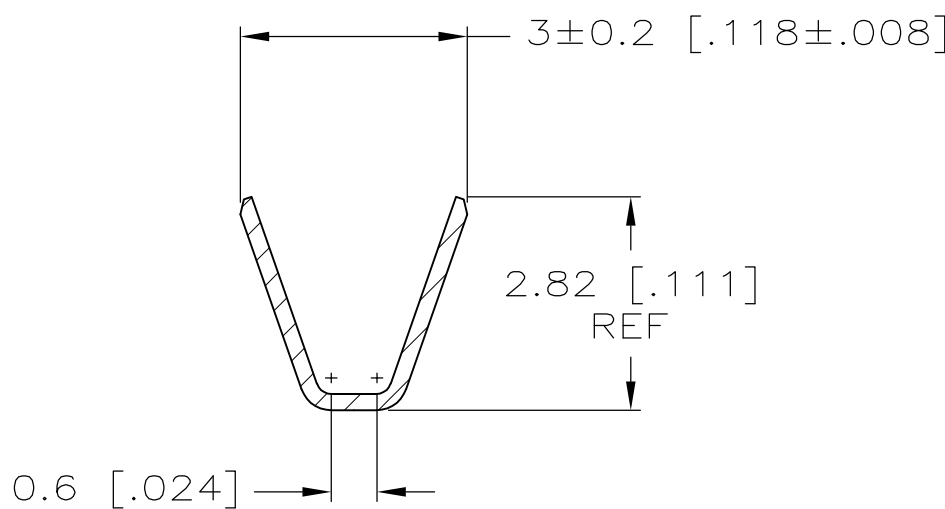
FINISH: 0.76µm MINIMUM GOLD OVER 1.27µm MINIMUM NICKEL REQUIRED ON INNER SURFACE, PERMITTED ON OUTER SURFACE.

4

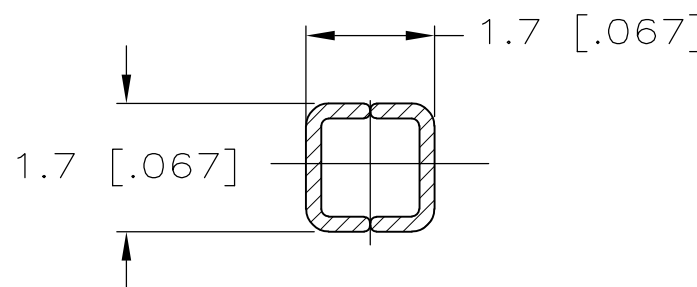
FINISH: 2.54µm MINIMUM TIN ON ALL SURFACES IN THIS AREA.



SECTION A-A



SECTION B-B



SECTION C-C

METRIC

GOLD 3 4	PHOS. BRZ.	1586841-4
PRE-TIN	PHOS. BRZ.	1586841-3
GOLD 3 4	BRASS	1586841-2
PRE-TIN	BRASS	1586841-1
FINISH:	MATERIAL:	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 04APR2007	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK C. CASH 04APR2007				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± 1 PLC ± 0.2 [.01] 2 PLC ± 0.13 [.005] 3 PLC ± 0.254 [.0100] 4 PLC ± ANGLES ±		TERMINAL VAL-U-LOK(TM) SOCKET (LOOSE PIECE)			
MATERIAL		FINISH	APPLICATION SPEC		SIZE A2	RESTRICTED TO —
			WEIGHT		CAGE CODE 00779	
			CUSTOMER DRAWING		DRAWING NO C=1586841	
			SCALE 10:1		SHEET 1 OF 1	REV B2