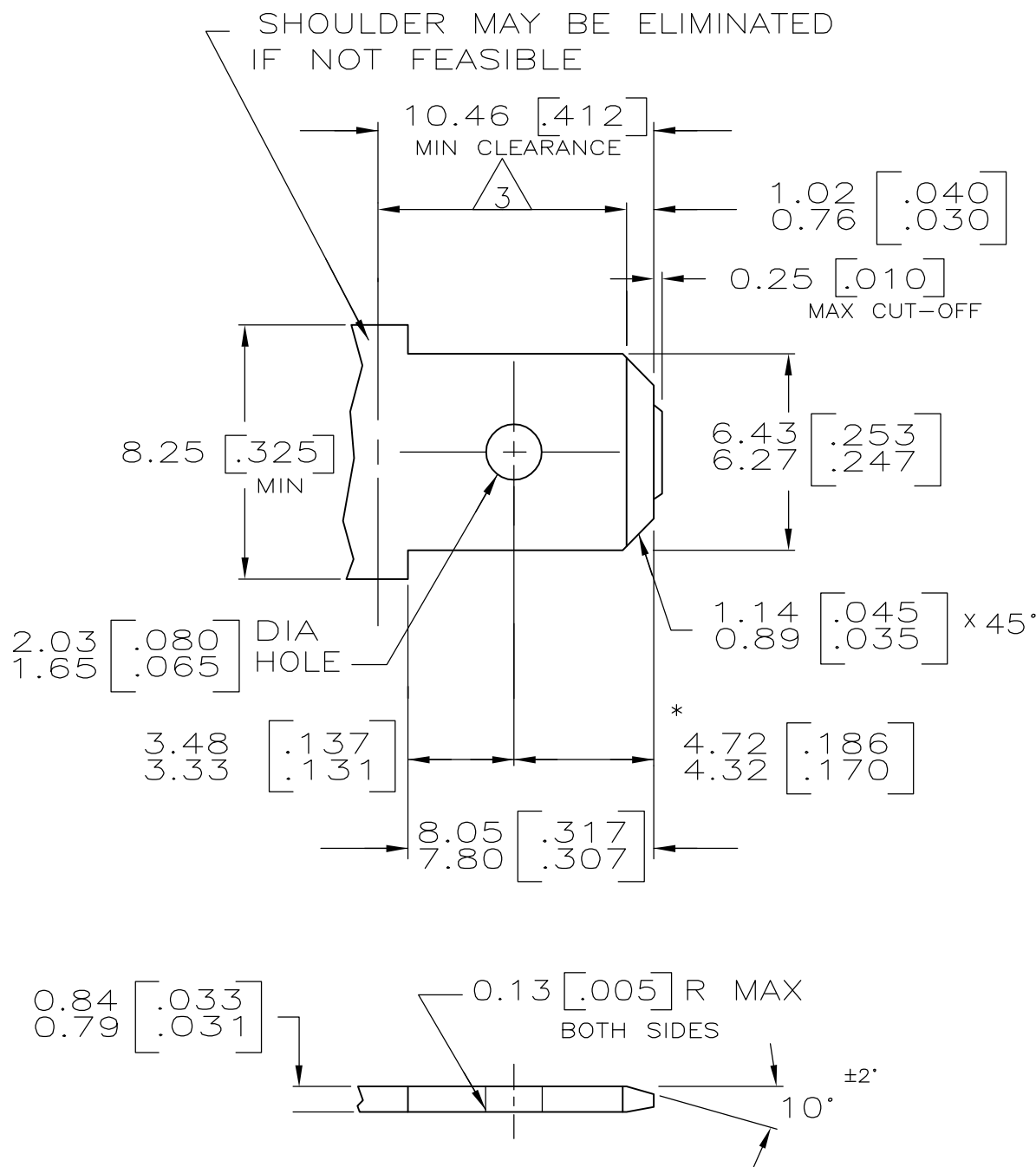
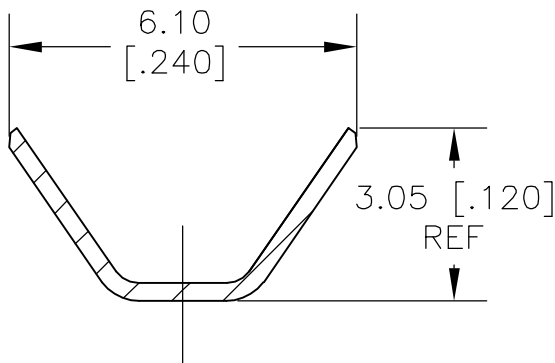
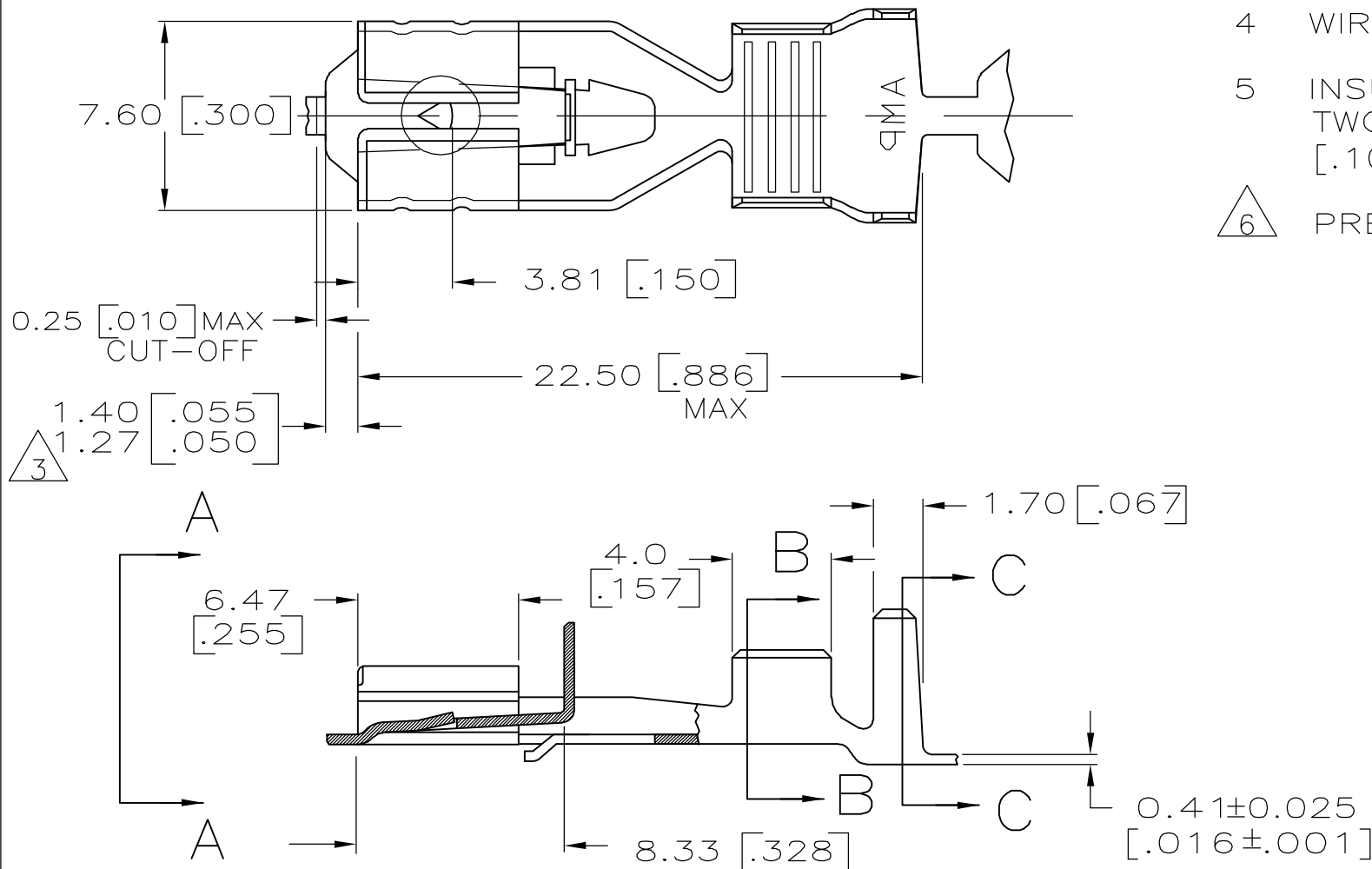


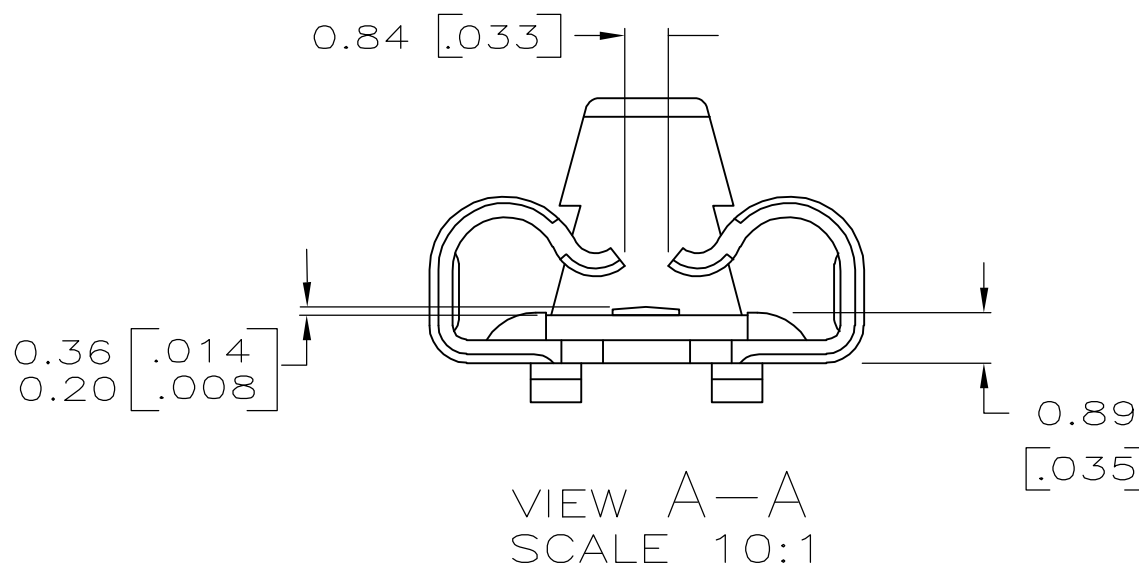
SUGGESTED MATING TAB



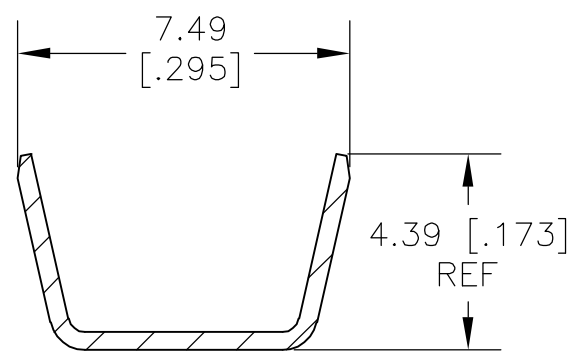
- 1 - MATL: 1/2H BRASS OR NICKEL PL STEEL.
 - 2 - NO BURRS PERMISSIBLE AT HOLE.
 - 3 - MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.
 - 4 - TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225° F
 - 5 - HOLE MUST BE SYMMETRICAL ABOUT TAB Q WITHIN 0.076 [.003]
- * TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.



SECTION B-B
SCALE 8:1



VIEW A-A
SCALE 10:1



SECTION C-C
SCALE 8:1

- 1 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 2 PRODUCT PROVIDED IN STRIP FORM, BREAKS MAY BE PRESENT.
- 3 THE 1.27-1.40 [.050-.055] DIMENSION MUST BE MAINTAINED BY THE APPLICATOR CUT-OFF TO ENSURE THE PROPER LOCKING FUNCTION OF THE RECEPTACLE.
- 4 WIRE RANGE: #18-#16, TWO #18's, OR TWO #20's AWG.
- 5 INSULATION RANGE: 2.67-5.33mm² OR TWO AT 2.67mm² MAX. [.105-.210 DIA OR TWO AT .105 MAX DIA].
- 6 PRELIMINARY - NOT FOR PRODUCTION.

TIN 0.002032 [.000080] MIN	1742354-2
-	1742354-1
FINISH	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.S. FEHER 13OCT2005	tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK E. HOWARD 13OCT2005				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E. HOWARD 13OCT2005	NAME		RECEPTACLE, POSITIVE LOCK, .250 SERIES	
0 PLC ± -		PRODUCT SPEC	APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
1 PLC ± -		114-2074	WEIGHT		RESTRICTED TO	
2 PLC ± 0.25 [.010]		CUSTOMER DRAWING	SCALE 5:1		SHEET 1 OF 1	
3 PLC ± -			REV A1			
4 PLC ± -						
ANGLES ± -						
FINISH						
H06 BRASS						
SEE TABLE						