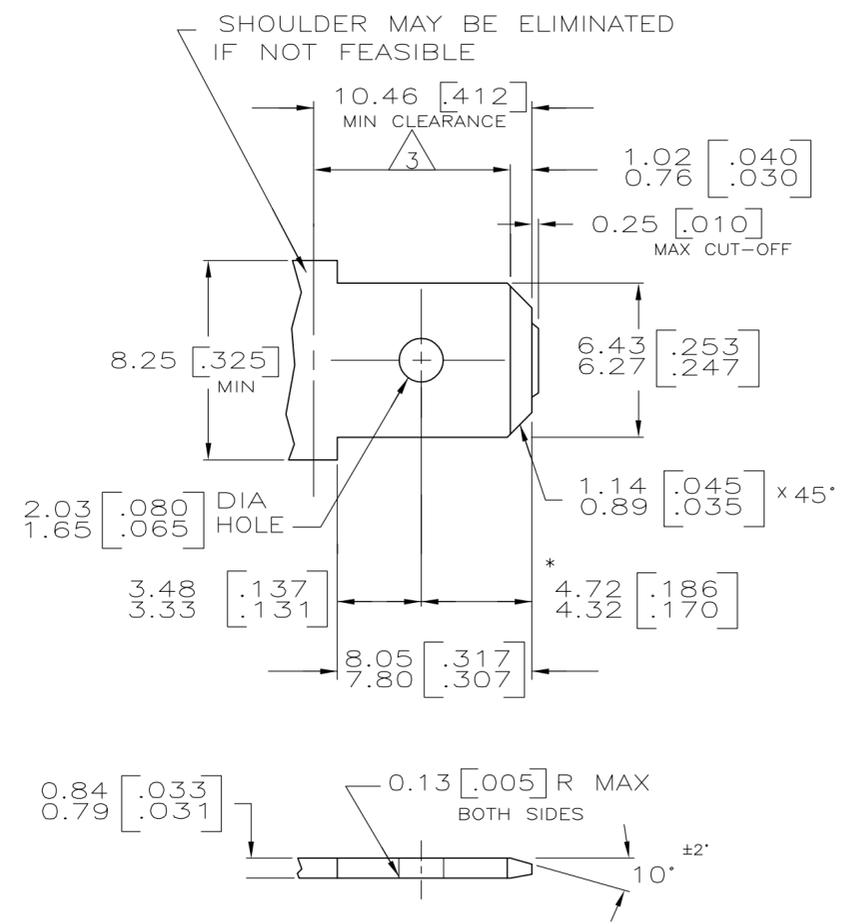
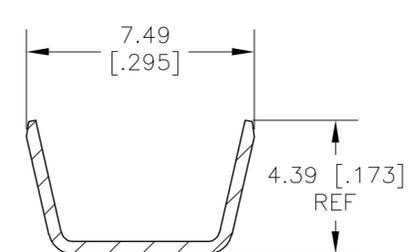
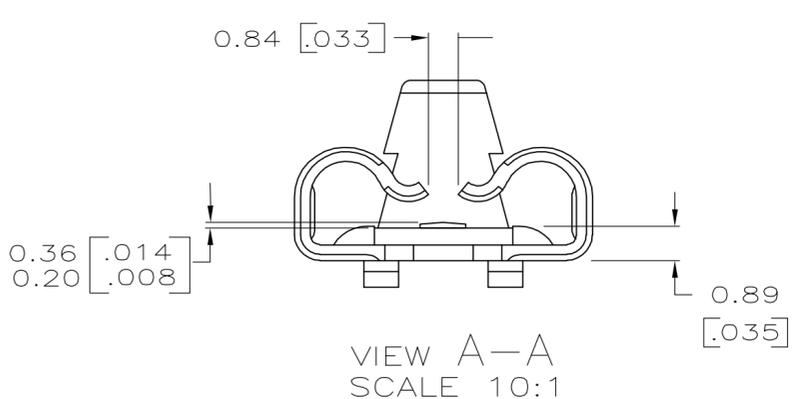
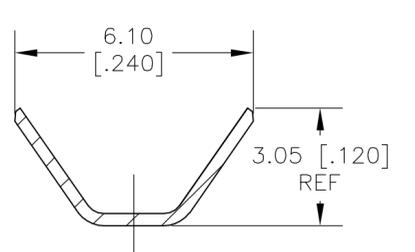
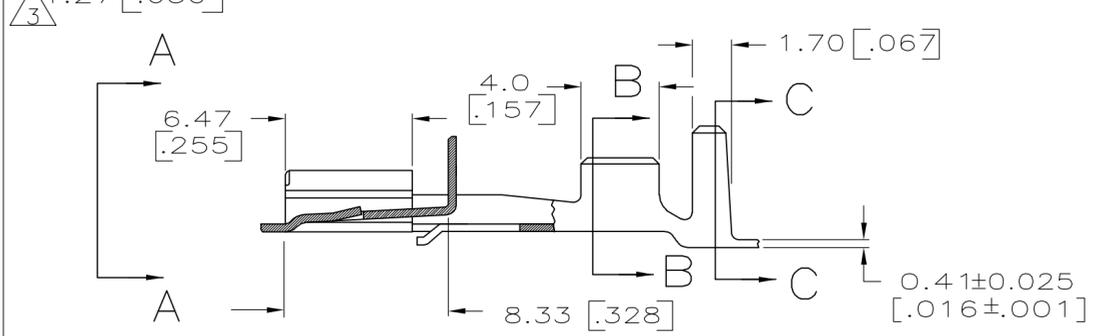
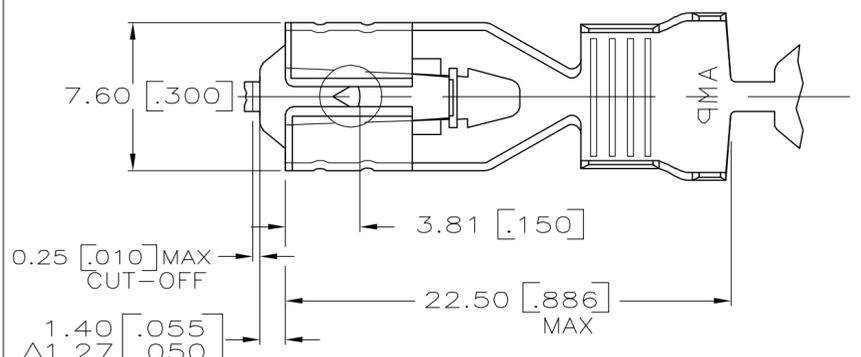


LOC	DIST	REVISIONS					
AF	50	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A1		REVISED PER ECR-06-020824	07SEP06	HMR	EH

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 \bar{C} WITHIN 0.076 [.003]
- * TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.



- 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	6 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		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F. HOWARD	13OCT2005	RECEPTACLE, POSITIVE LOCK, .250 SERIES		
0 PLC ± -	1 PLC ± -	PRODUCT SPEC		APPLICATION SPEC			
2 PLC ± 0.25 [.010]	3 PLC ± -	114-2074		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
4 PLC ± -	ANGLES ± -	WEIGHT -		A2	00779	1742354	-
MATERIAL H06 BRASS		FINISH SEE TABLE		CUSTOMER DRAWING		SCALE 5:1	SHEET 1 of 1
						REV A1	