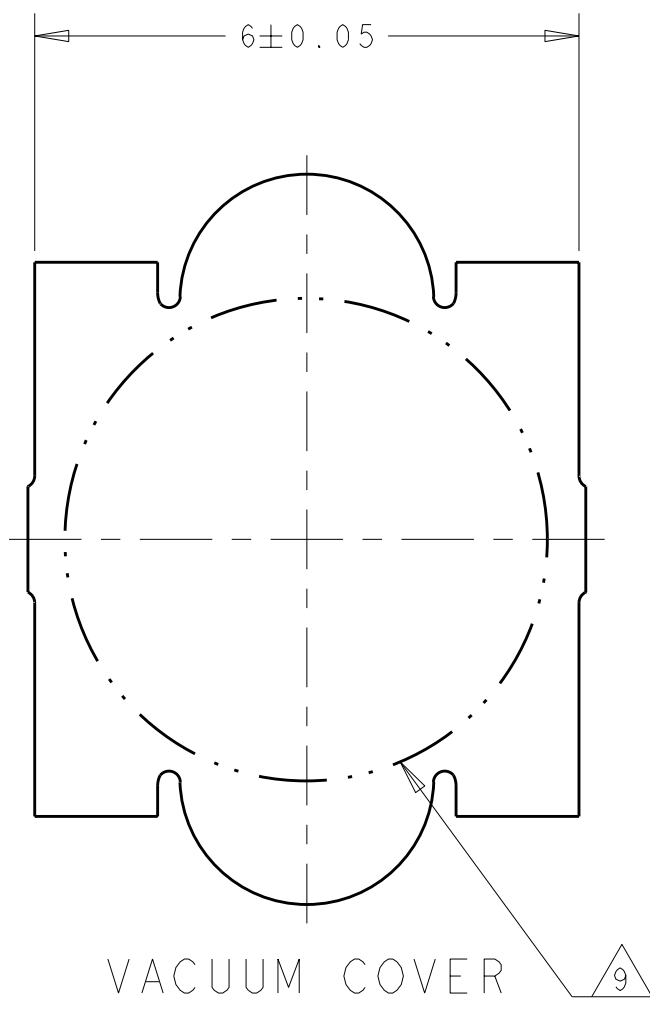
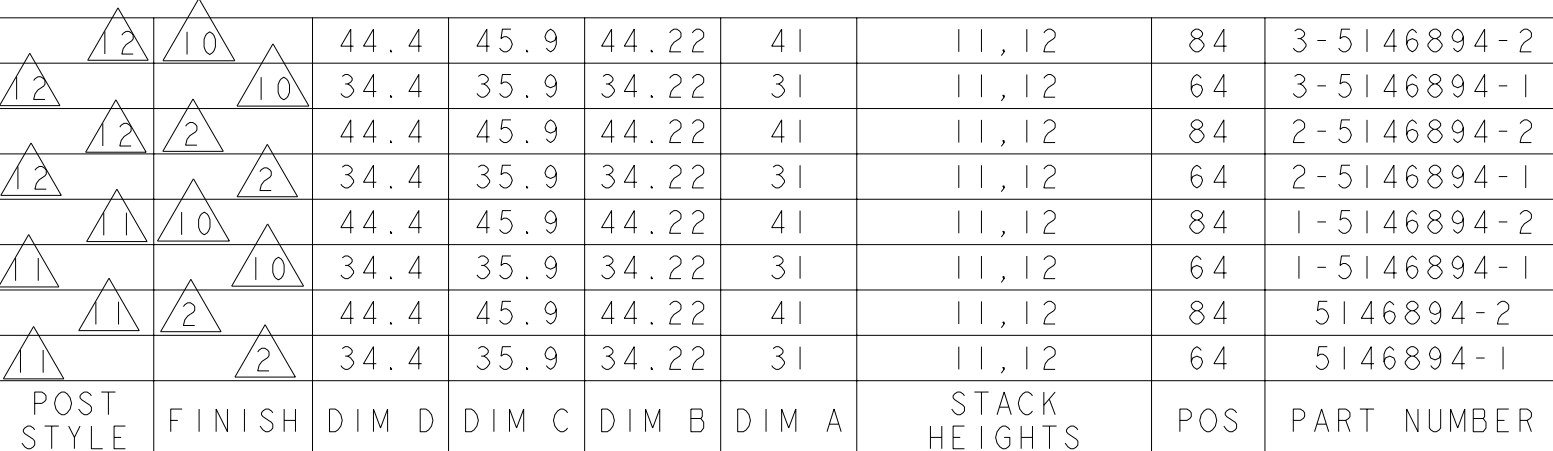
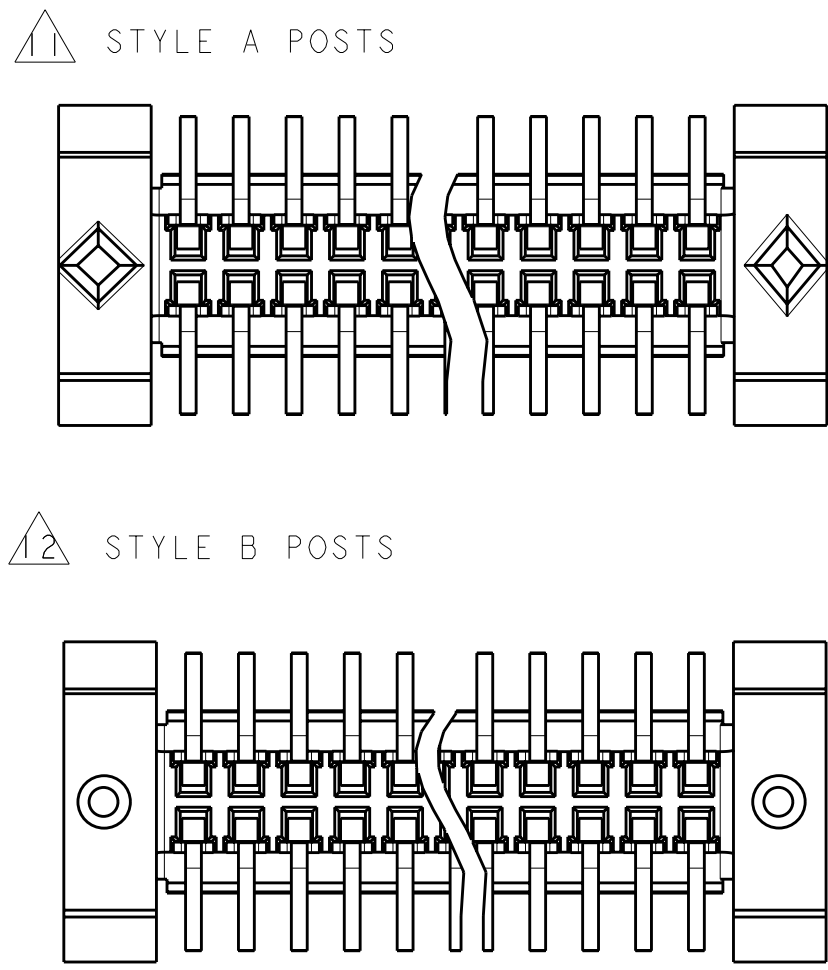
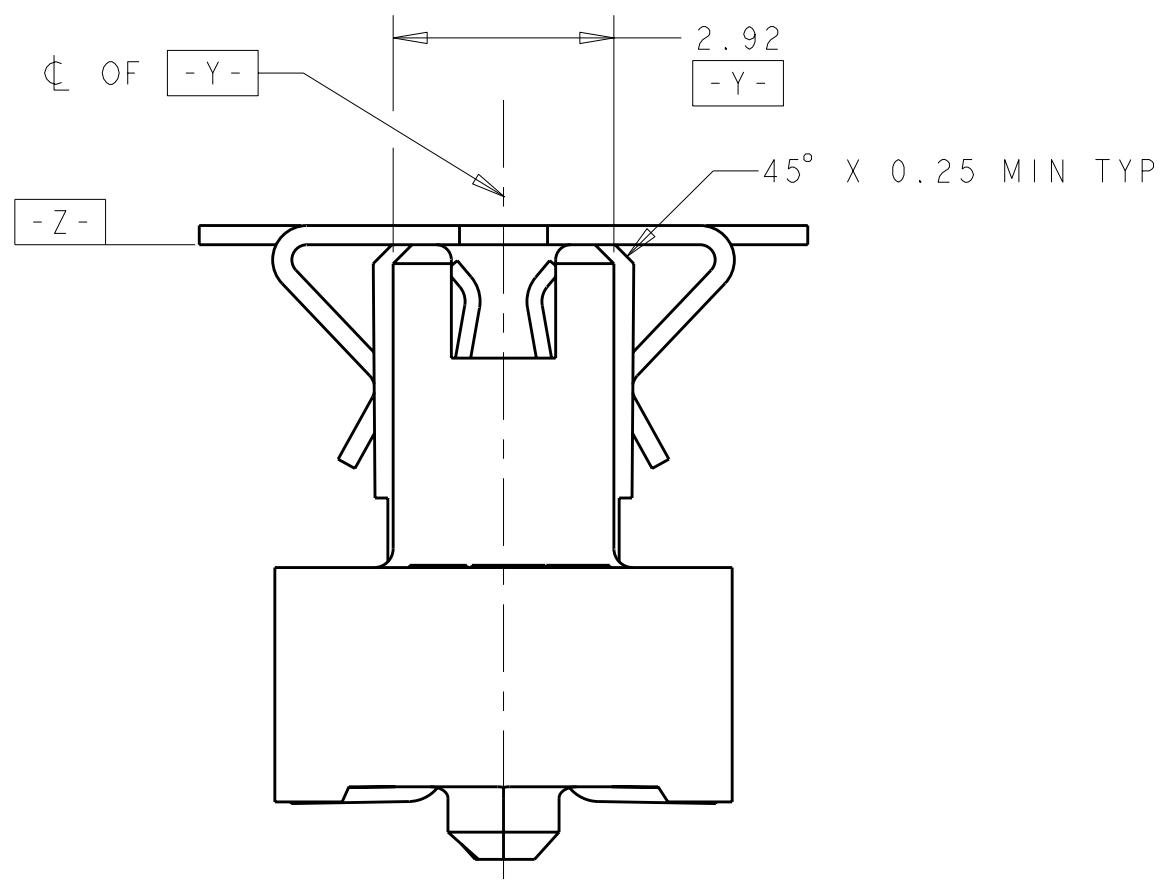
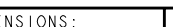




- HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, COLOR: BLACK.
CONTACT MATERIAL: PHOSPHOR BRONZE.
- CONTACT FINISH: NICKEL UNDERPLATE ALL OVER, MATING SURFACES
PLATED TO MEET PLI PERFORMANCE REQUIREMENTS OF INDUSTRY
SPECIFICATION EIA-700AAAB, SOLDER TAILS PLATED TIN.
- DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE
CUSTOMER. CONSULT AMP ENGINEERING WHEN PLACING MULTIPLE
CONNECTORS ON A PC BOARD.
- PACKAGED IN TAPE ON REEL PER EIA-481.
- 1.4±0.05 DIAMETER HOLE WHEN PLACING BY HAND.
- SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAB, HOWEVER 2.4
LENGTH ASSURES OPTIMUM SOLDER FILLET REGARDLESS OF MANUFACTURER
OF CONNECTOR.
- REFERRED TO AS DIM H = 7.3±0.1 IN EIA 700AAAB SPECIFICATION.
- VACUUM COVER NOT SHOWN IN SOME VIEWS FOR CLARITY.
- 5.5 MIN DIAMETER TARGET AREA FOR VACUUM PICK-UP.
- CONTACT FINISH: 0.00381 MINIMUM MATTE TIN PER ASTM B 545
ON SOLDER AREA, 0.00127 MINIMUM GOLD PER ASTM B 488 ON MATING AREA,
BOTH OVER 0.00127 MINIMUM NICKEL PER SAE-AMS-QQ-N-290 ON ENTIRE CONTACT.
- SQUARE AND DIAMOND SHAPED POSTS
- ROUND SHAPED POSTS



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO THE PROVISIONS OF THE PATENT AND INTELLECTUAL PROPERTY DECLARATION SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN B CARBO 010CT04 CHG R WERTZ 010CT04 APVD R WERTZ 010CT04		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.03 3 PLC ±0.003 4 PLC ± ANGLES ±0° 1'		NAME RECEPTACLE ASSY, W/VACUUM COVER, 1.0mm FH(IEEE 1386) CONNECTOR	
MATERIAL 		FINISH 114-25045		SIZE A CAGE CODE 00779 DRAWING NO C=5146894 RESTRICTED TO -	
SEE TABLE		WEIGHT -		CUSTOMER DRAWING	
		SCALE 10:1 SHEET 1 OF 1 REV B			