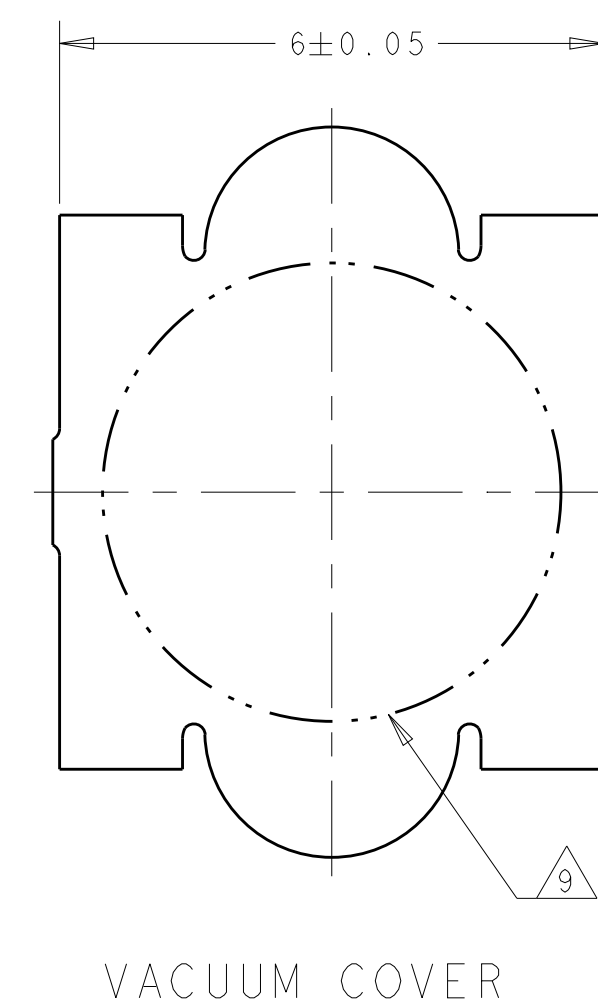
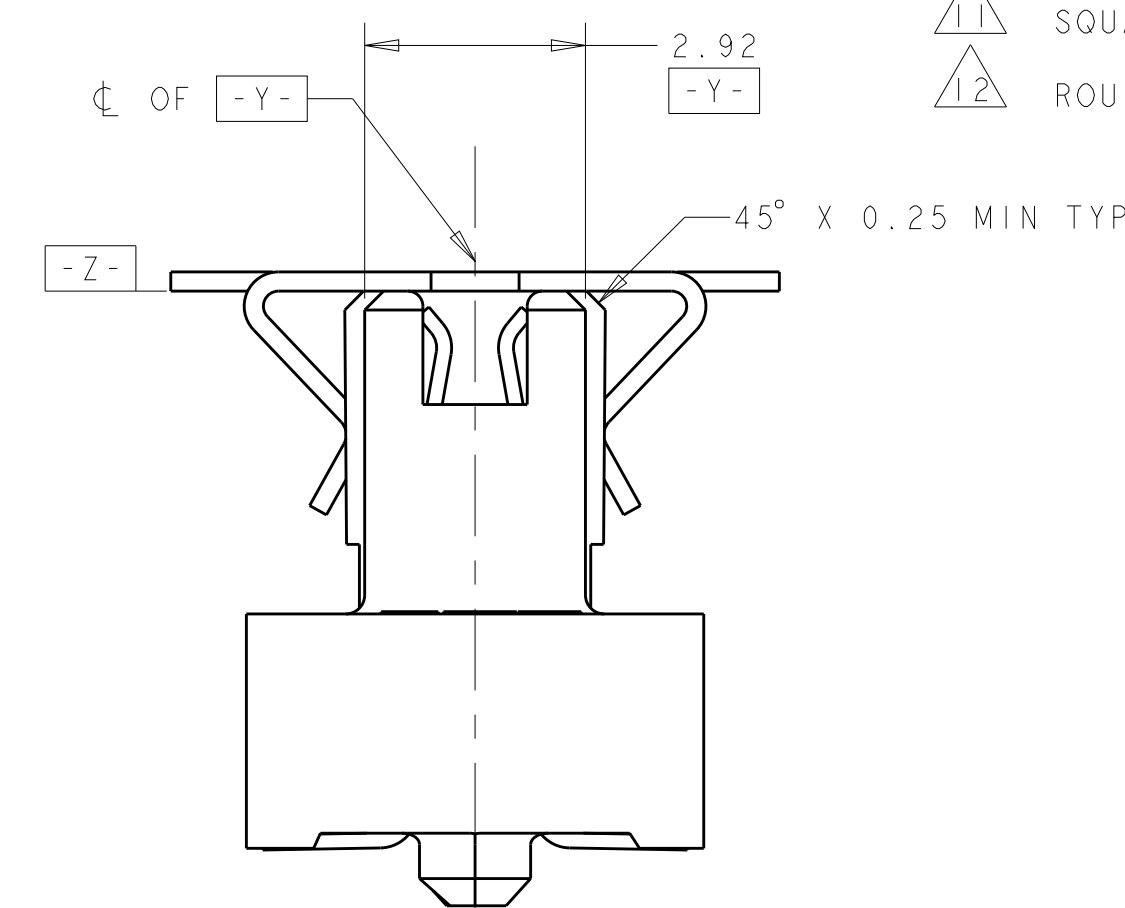
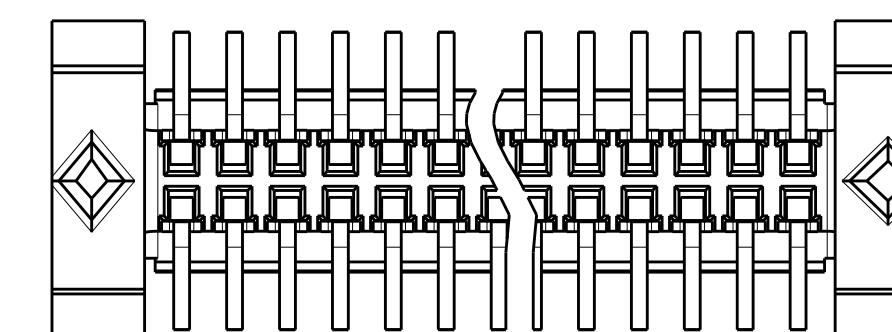




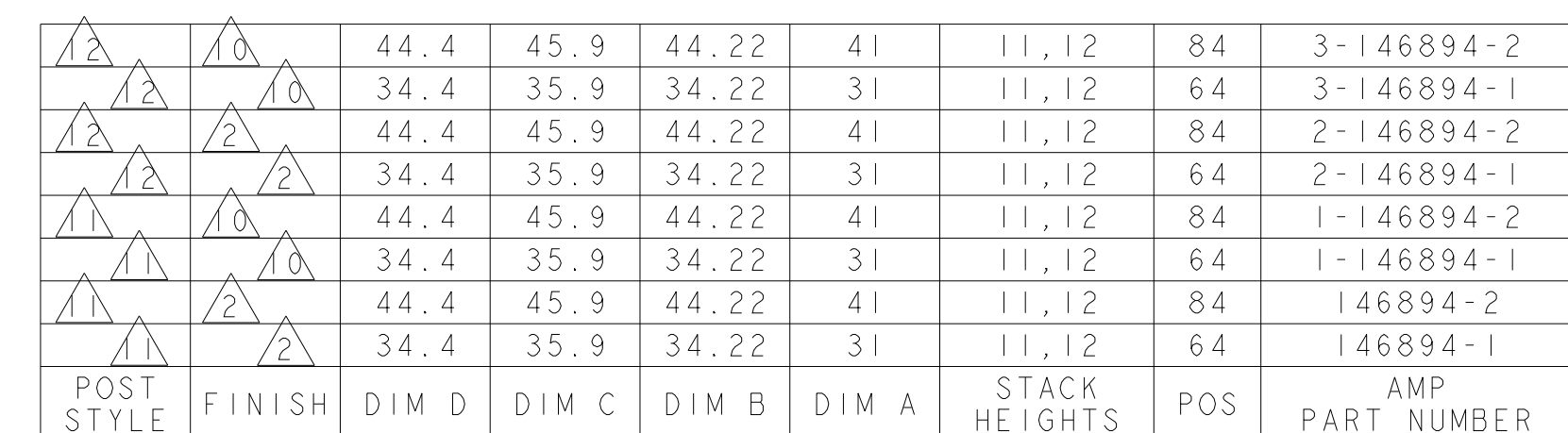
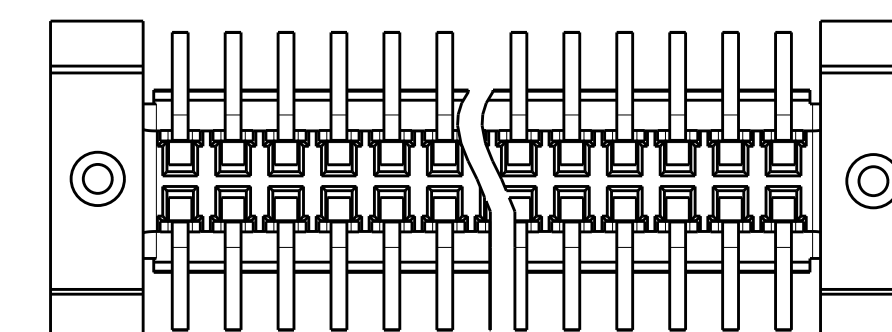
1. HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, COLOR: BLACK.
CONTACT MATERIAL: PHOSPHOR BRONZE.
2. CONTACT FINISH: NICKEL UNDERPLATE ALL OVER, MATING SURFACES
PLATED TO MEET PLI PERFORMANCE REQUIREMENTS OF INDUSTRY
SPECIFICATION EIA-700AAAB, SOLDER TAILS PLATED TIN-LEAD.
3. DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE
CUSTOMER. CONSULT AMP ENGINEERING WHEN PLACING MULTIPLE
CONNECTORS ON A PC BOARD.
4. PACKAGED IN TAPE ON REEL PER EIA-481.
5. 1.4 ± 0.05 DIAMETER HOLE WHEN PLACING BY HAND.
6. SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAB, HOWEVER 2.4
LENGTH ASSURES OPTIMUM SOLDER FILLET REGARDLESS OF
MANUFACTURER OF CONNECTOR.
7. REFERRED TO AS DIM H = 7.3 ± 0.1 IN EIA 700AAAB SPECIFICATION.
8. VACUUM COVER NOT SHOWN IN SOME VIEWS FOR CLARITY.
9. 5.5 MIN DIAMETER TARGET AREA FOR VACUUM PICK-UP.
10. CONTACT FINISH: 0.002 MINIMUM BRIGHT TIN-LEAD (93-7)
ON SOLDER AREA. 0.00127 MINIMUM GOLD ON MATING AREA.
BOTH OVER 0.00127 MINIMUM NICKEL ON ENTIRE CONTACT.
11. SQUARE AND DIAMOND SHAPED POSTS.
12. ROUND SHAPED POSTS.



STYLE A POSTS



12 STYLE B POSTS

4805 (3/13)

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