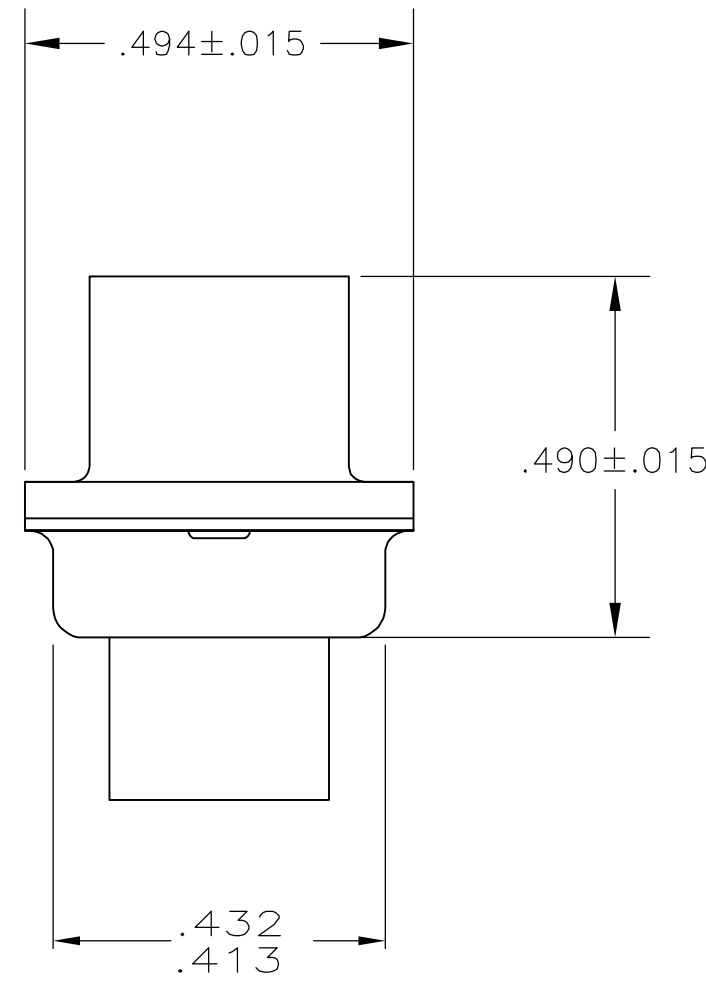
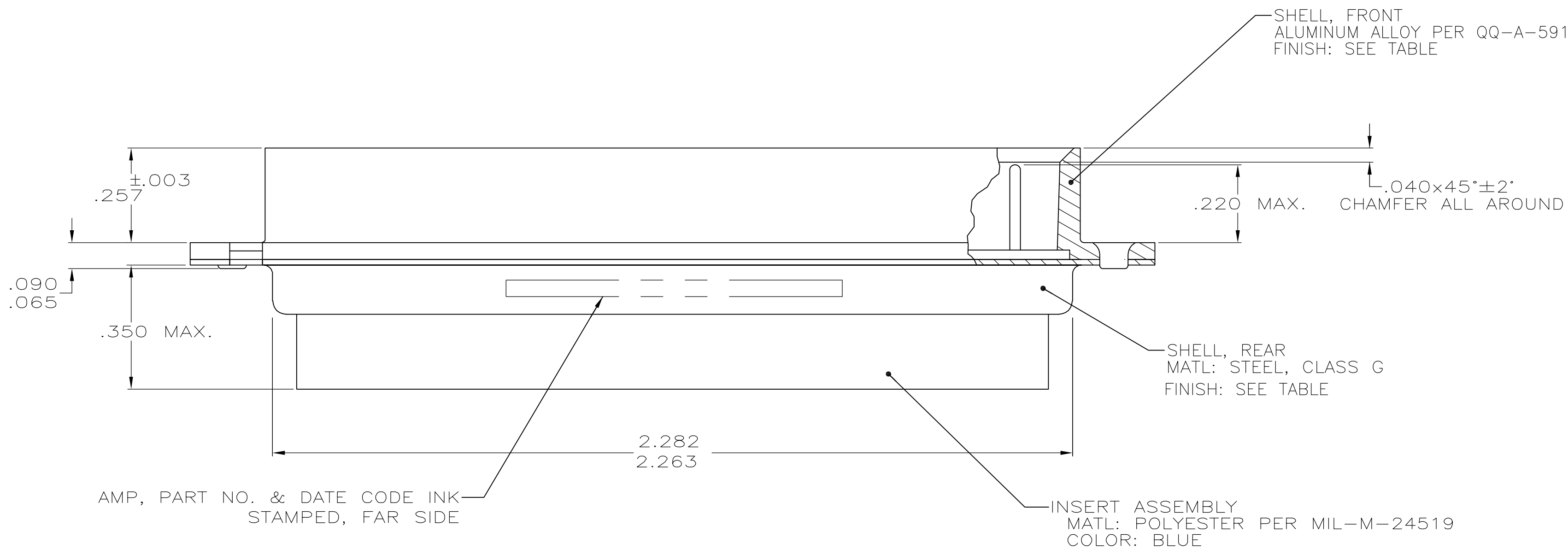
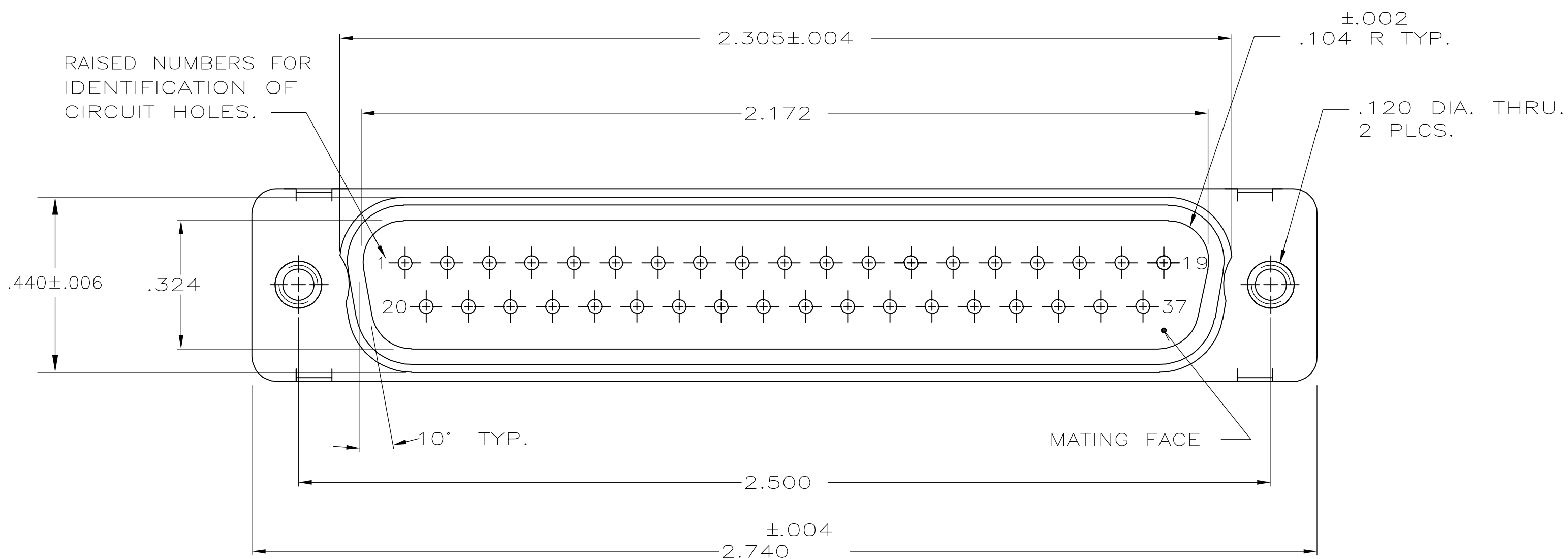


D

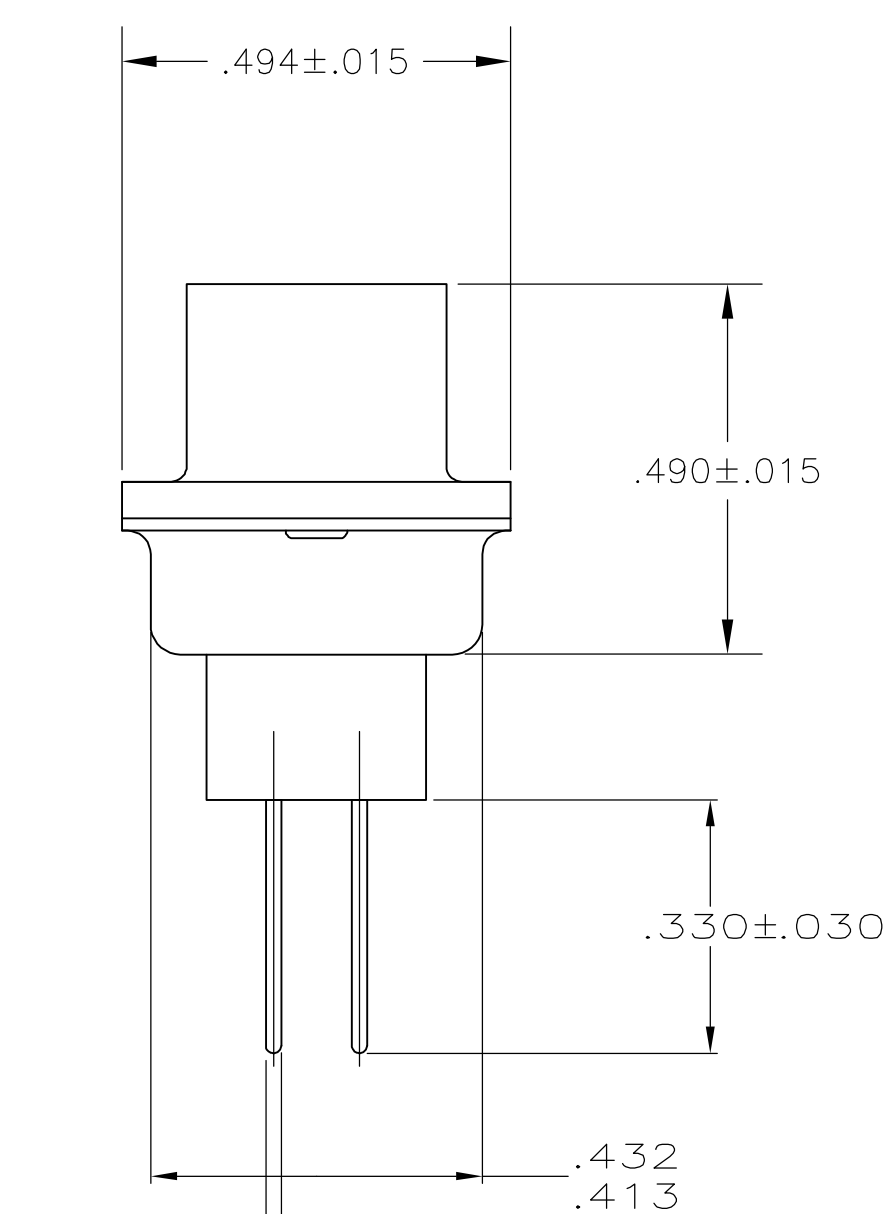
C

B

A



VIEW FOR -1 THRU -4



DIM A TYP
VIEW T
FOR -5 & -6

1. THIS PLUG WILL MATE WITH ANY 37 POSN.,SIZE 4 RECEPTACLE IN AMPLIMITE SERIES.
2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS .068 DIA.
3. SST RETENTION CLIPS ARE INCLUDED IN INSERTS.
4. THIS PLUG IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308.
5. THE -1, -3 & 5--1 CONNECTORS ARE SUPPLIED WITHOUT CONTACTS. THE -2 AND -4 CONNECTORS ARE SUPPLIRD WITH CONTACTS THAT ARE KIT PACKAGED. -5 AND -6 CONNECTORS ARE SUPPLIED WITH CONTACTS THAT ARE LOADED IN CONNECTOR
6. THIS PLUG WILL ACCEPT SIZE 20 DM PIN CONTACT M39029/64-369 OR ANY AMP SIZE 20 DF PIN CONTACT.
7. FINISH: CADMIUM PER QQ-P-416; YELLOW CHROMATE.
8. FINISH: TIN PLATED PER MIL-T-10727 OVER COPPER PER MIL-C-14550.
9. FINISH: ZINC PLATED PER ASTM-B-633 .000200 MIN THK WITH SUPPLEMENTARY CHROMATE (Cr3+).

PRELIMINARY NOT RELEASED FOR PRODUCTION	-	9	AS SHOWN	5-445008-1
PRELIMINARY NOT RELEASED FOR PRODUCTION	.030 REF	7	AS SHOWN IN VIEW T	445008-6
PRELIMINARY NOT RELEASED FOR PRODUCTION	.018 REF	7	AS SHOWN IN VIEW T	445008-5
PRELIMINARY NOT RELEASED FOR PRODUCTION	-	8	KIT WITH CONTACTS	445008-4
PRELIMINARY NOT RELEASED FOR PRODUCTION	-	8	AS SHOWN	445008-3
PRELIMINARY NOT RELEASED FOR PRODUCTION	-	7	KIT WITH CONTACTS	445008-2
PRELIMINARY NOT RELEASED FOR PRODUCTION	-	7	AS SHOWN	445008-1
DIM A	SHELL FINISH	DESCRIPTION	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIM S GLATFELTER 10-17-85
CHK F BALLEW 10-17-85
APVD F BALLEW 10-17-85
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

tyco
Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608
PLUG ASSEMBLY,AMPLIMITE
37 POSN,SIZE 4,
SERIES 109,BLINDMATE
SIZE CAGE CODE DRAWING NO
A1 00779 445008
SCALE 4:1 SHEET 1 OF 1 REV M