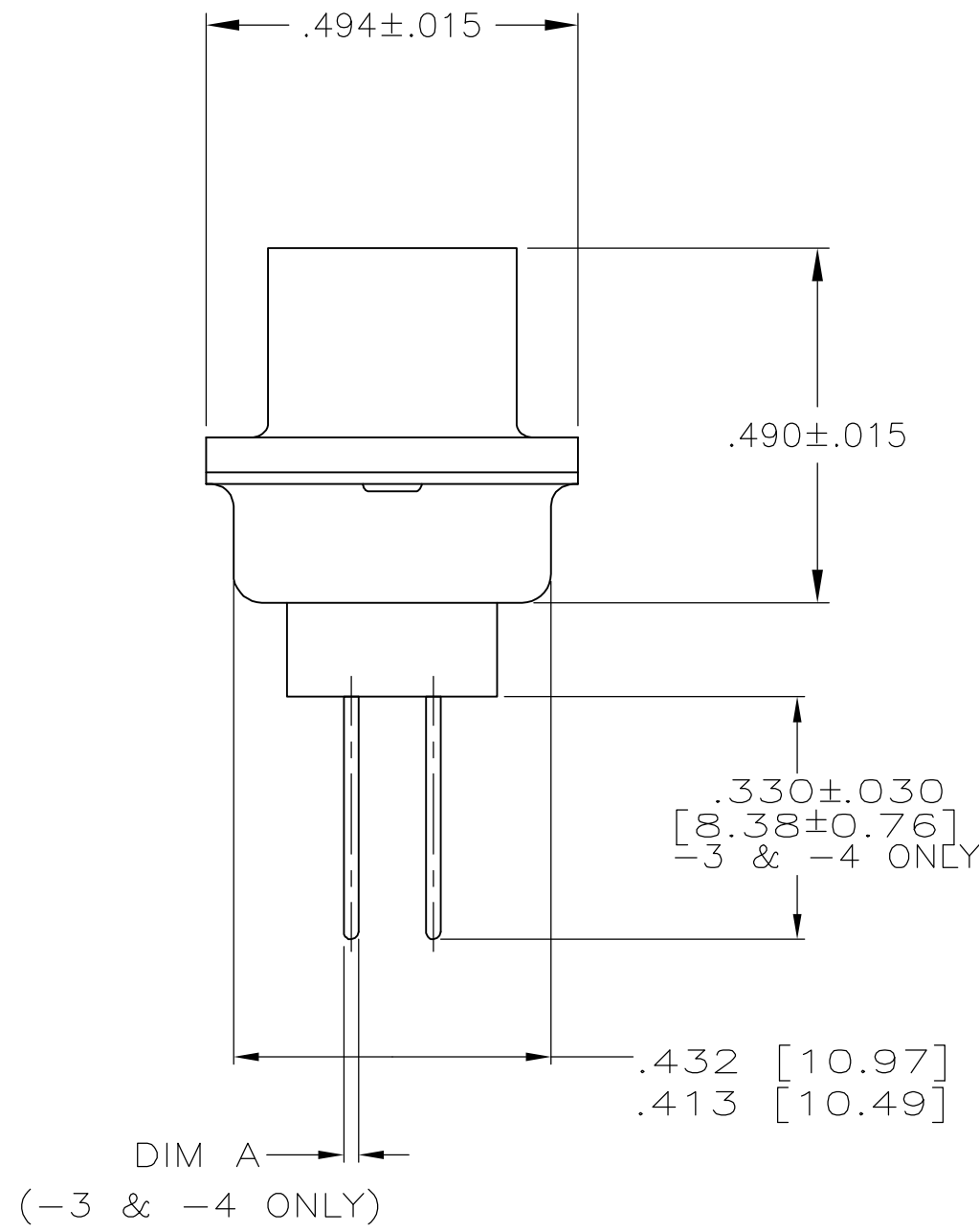
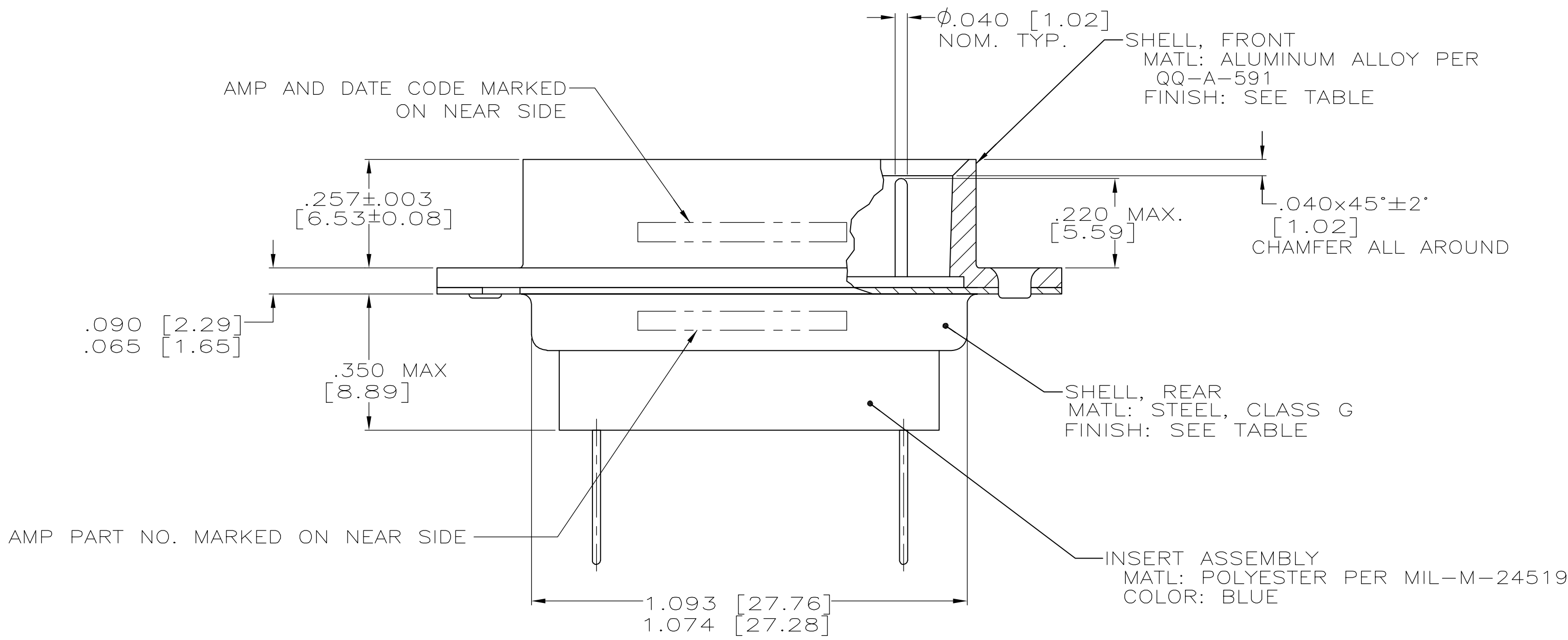
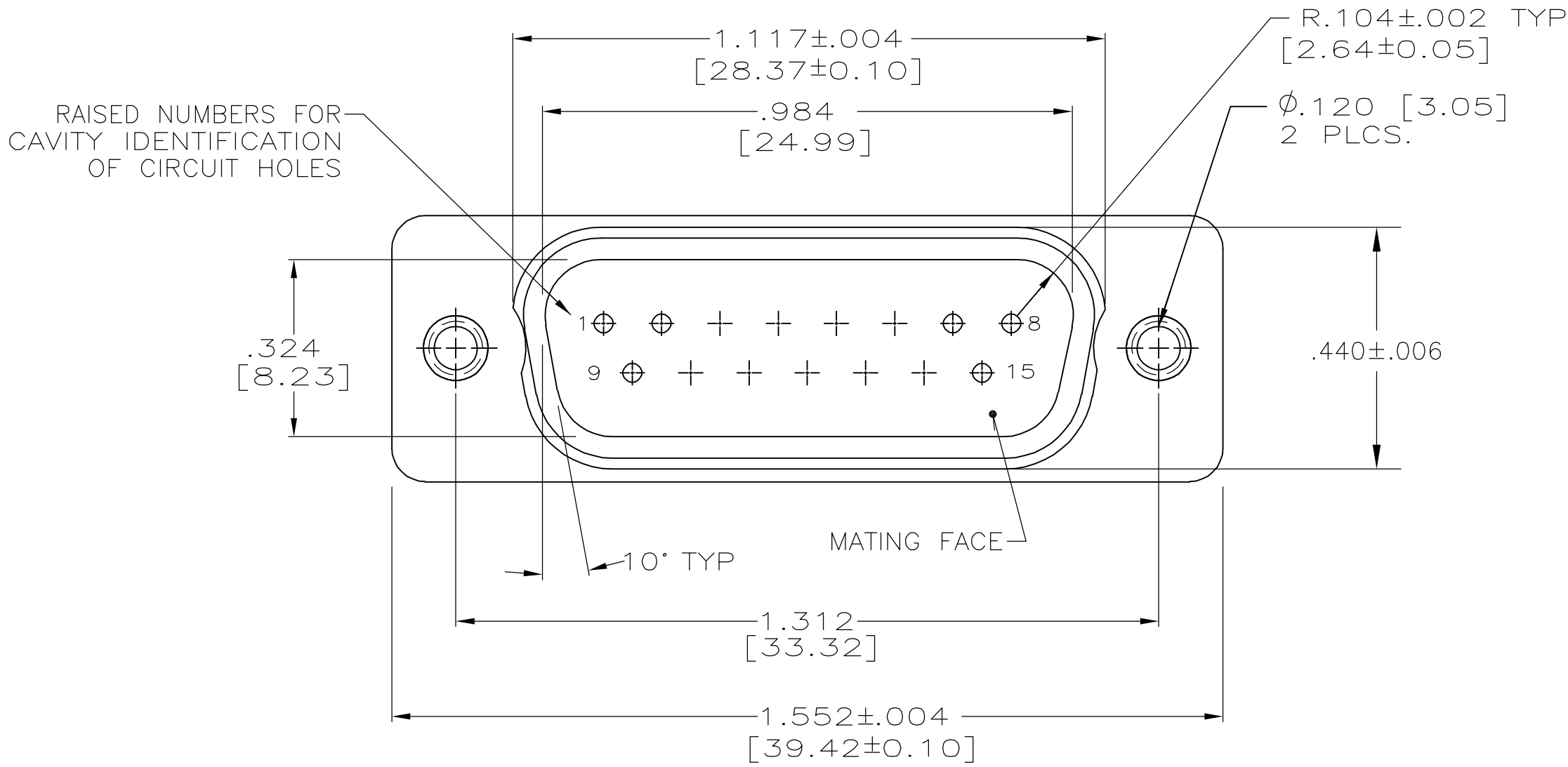


D

C

B

A



- THIS PLUG WILL MATE WITH ANY 15 POSN.SIZE 2 RECEPTACLE IN AMPLIMITE SERIES.
- MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS Ø.068 [1.73]
- SST RETENTION CLIPS ARE INCLUDED IN INSERTS.
- THIS PLUG IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308.
- 445006-1, -2 & 5--1 ARE SUPPLIED WITHOUT CONTACTS, 445006-3 & -4 SUPPLIED WITH CONTACTS.
- THIS PLUG WILL ACCEPT SIZE 20 DM PIN CONTACT M39029/64-369 OR ANY AMP SIZE 20 DF PIN CONTACT.
- FINISH: PLATED CADMIUM PER QQ-P-416, YELLOW CHROMATE.
- FINISH: TIN PLATED PER MIL-T-10727.
- FINISH: ZINC PLATED PER ASTM-B-633 .000200 MIN THK WITH SUPPLEMENTARY CHROMATE (Cr3+).

NO CONTACTS	—	9	9	5-445006-1
GOLD PER ASTM-B-488 OVER NICKEL PER QQ-N-290	.030 [0.76]	7	8	445006-4
GOLD PER ASTM-B-488 OVER COPPER PER AMS2410	.018 [0.46]	7	7	445006-3
NO CONTACTS	—	7	8	445006-2
NO CONTACTS	—	7	7	445006-1
CONTACT FINISH	DIM A REF	REAR SHELL PLATING	FRONT SHELL PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 9/18/98	tyco Electronics Tyco Electronics Corporation Harriaburg, PA 17105-3608	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK J.NORTON 9-18-98		
	0 PLC ± -	APVD J.NORTON 9-18-98	NAME PLUG ASSY,AMPLIMITE,15 POSN. SIZE 2,SERIES 109,BLINDMATE	
	1 PLC ± -	PRODUCT SPEC		
	2 PLC ± -	APPLICATION SPEC	SIZE A1	
	3 PLC ± .005 [0.13]	WEIGHT		
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1