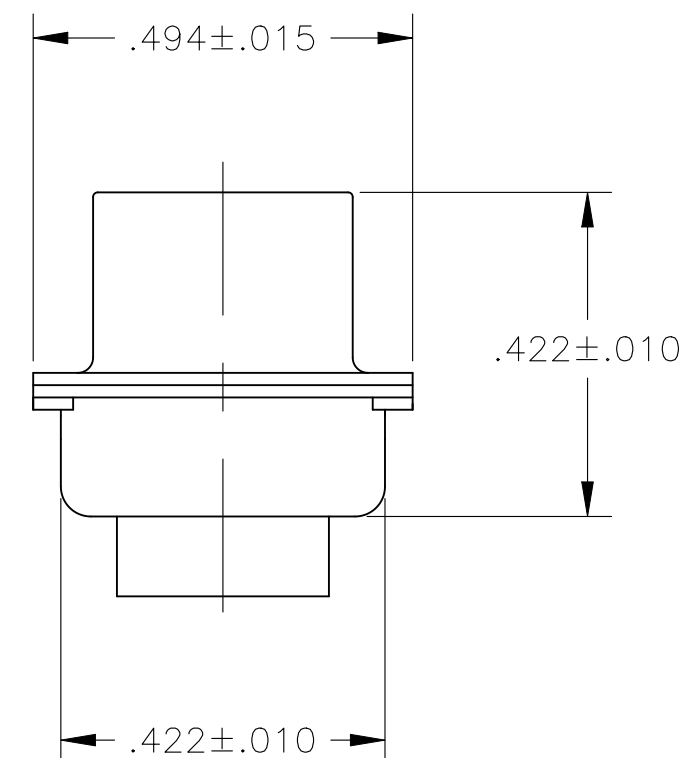
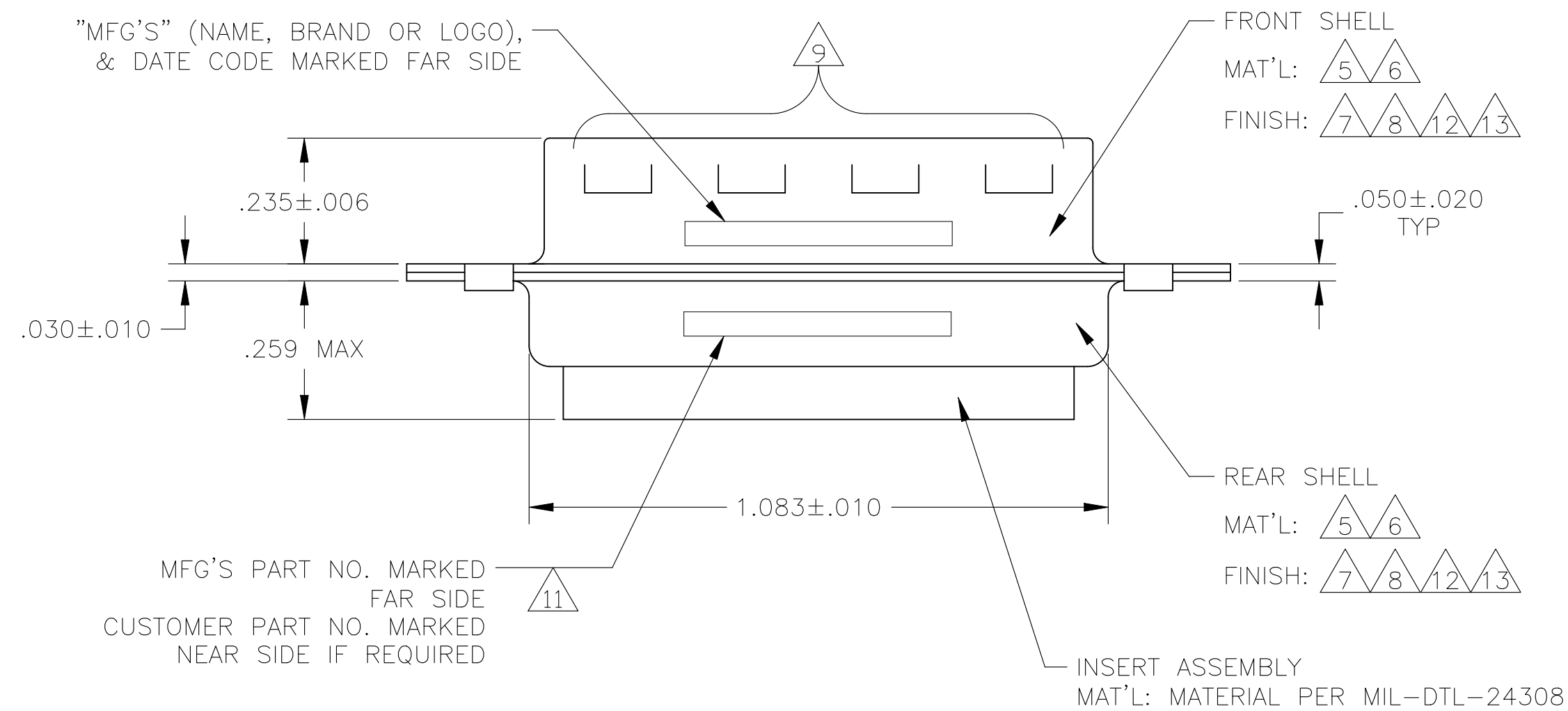
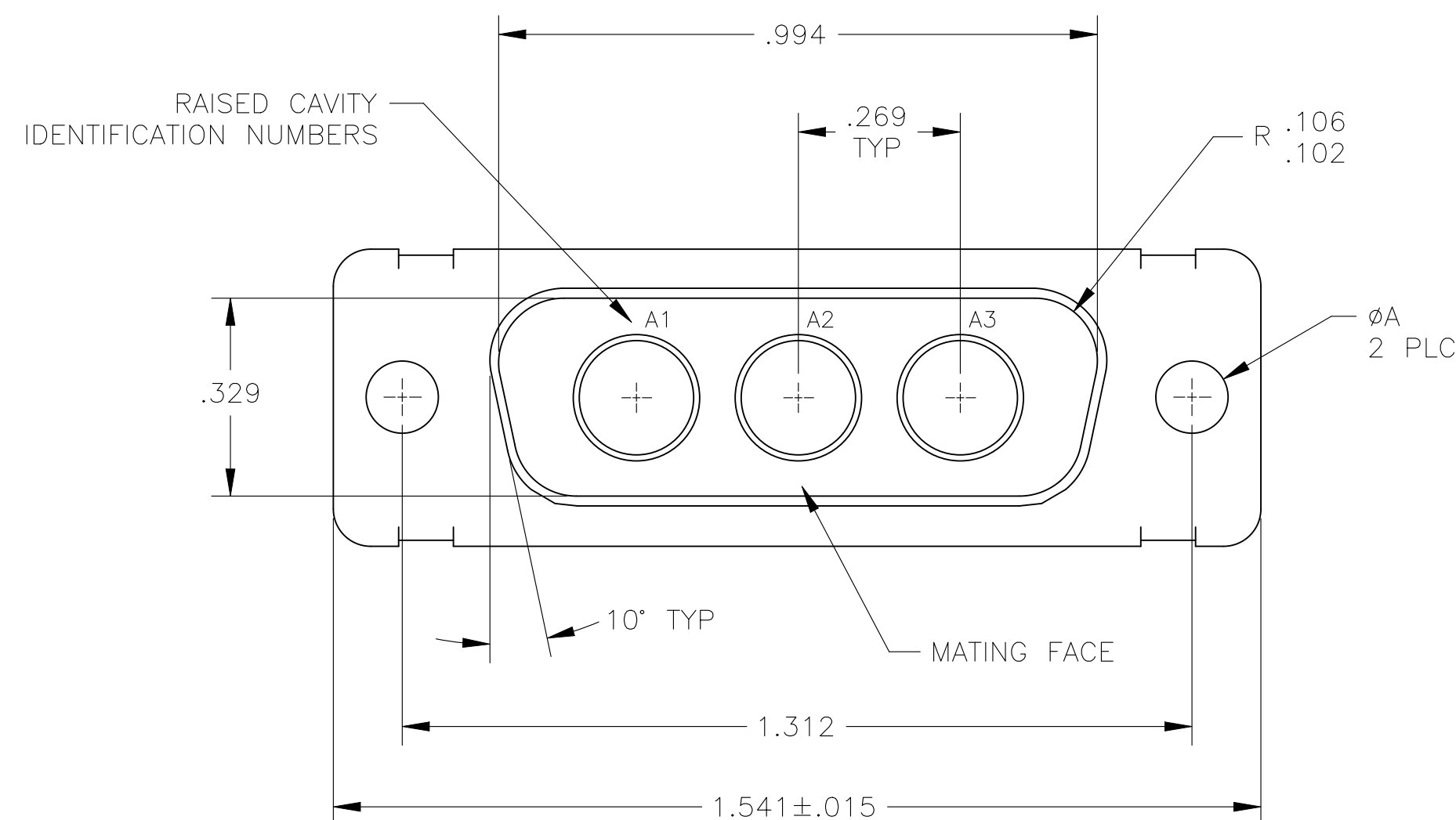
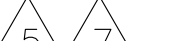
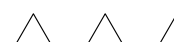
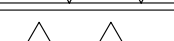
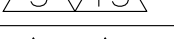
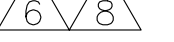
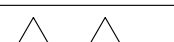


WARNING - THIS DOCUMENT CONTAINS TECHNOLOGY WHOSE EXPORT IS
RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS
(“EAR”) PURSUANT TO 15 C.F.R. PARTS 730-774.
VIOLATIONS OF THE EAR ARE SUBJECT TO SEVERE CRIMINAL
PENALTIES UNDER THE EXPORT CONTROL REFORM ACT, AS AMENDED
(TITLE 50, U.S.C., SEC. 4801, ET SEQ.).



1. THIS PLUG WILL MATE WITH ANY 3C3, SIZE 2 RECEPTACLE IN AMPLIMITE SERIES.
2. THIS PLUG IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308.
3. THIS CONNECTOR ACCEPTS (3) POWER 8, OR COAX PIN CONTACTS IN POSITIONS A1 THRU A3, PURCHASED SEPARATELY.
4. RAISED NUMBERS FOR IDENTIFICATION OF CIRCUIT HOLES.
5. STEEL PER ASTM-A-109.
6. BRASS PER MIL-C-50 AND ASTM-B-36 UNS NO. C26000.
7. CADMIUM PLATED PER QQ-P-416.
8. GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS 1 OVER COPPER PER MIL-C-14550, CLASS IV.
9. GROUNDING INDENTS FOR 448153-4 & 5-448153-4 ONLY.
10. "MFG'S" (NAME, BRAND OR LOGO) AND DATE CODE INK STAMPED ON FRONT SHELL, FAR SIDE. MFG'S PART NUMBER INK STAMPED ON REAR SHELL, FAR SIDE. FAR SIDE REFERS TO WIDE SIDE OF KEYSTONE.
11. CUSTOMER PART NUMBER MAY BE SPLIT BETWEEN FRONT AND REAR SHELL, NEAR SIDE.
12. FINISH: TIN PER ASTM-B-545 .000400 MIN THK OVER COPPER PER AMS2418 .000050 MIN THK.
13. FINISH: ZINC PLATE PER ASTM-B-633 .000200-.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+).

REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APVD
	U	REV PER ECN-25-333373	17JUL2025	JAB	JG

OBSOLETE		.120 [3.05]	T5935-0103-002	448153-7
		.120 [3.05]	—	5-448153-4
		.120 [3.05]	—	5-448153-1
		.120 [3.05]	B010942-0013	448153-5
		.120 [3.05]	—	448153-4
		.154 [3.91]	311P405-7P-B-15	448153-3
		.120 [3.05]	311P405-7P-B-12	448153-2
		.120 [3.05]	—	448153-1
	REMARKS	øA	CUSTOMER PART NO.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN MANJUNATH G M		27-May-15				TE Connectivity		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN CHARLES THOMAS		27-May-15		NAME		PLUG ASSEMBLY		
				APPROVED CHARLES THOMAS		27-May-15				AMPLITUDE 3C3		
				PRODUCT SPEC						SIZE 2, SERIES 109, COAX		
				APPLICATION SPEC				SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		FINISH		WEIGHT	0.000000		A1		00779	C=448153		
CUSTOMER DRAWING				SCALE		4:1		SHEET		1 OF 1		REV