

LOC	DIST	REVISIONS				
DF	DO	P	LTR	DESCRIPTION	DATE	DWN
		R		REVISED PER ECO-12-004104	16MAR12	PY RL

1. THIS PLUG WILL MATE WITH ANY 13C3, SIZE 3 RECEPTACLE IN AMPLIMITE SERIES.
2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS $\varnothing.068$.
3. THIS CONNECTOR ACCEPTS (3) POWER 8, OR COAX PIN CONTACTS IN POSITIONS A1 THRU A3, PURCHASED SEPARATELY.
4. THIS CONNECTOR ACCEPTS SIZE 20 PIN SIGNAL CONTACTS IN POSITIONS 1 THRU 10, PURCHASED SEPARATELY.

- 5

GROUNDING INDENTS FOR 208810-2 & 5-208810-2 ONLY (NOT SHOWN ON DRAWING).
- 6

UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.
- 7

STEEL PER ASTM-A-109.
- 8

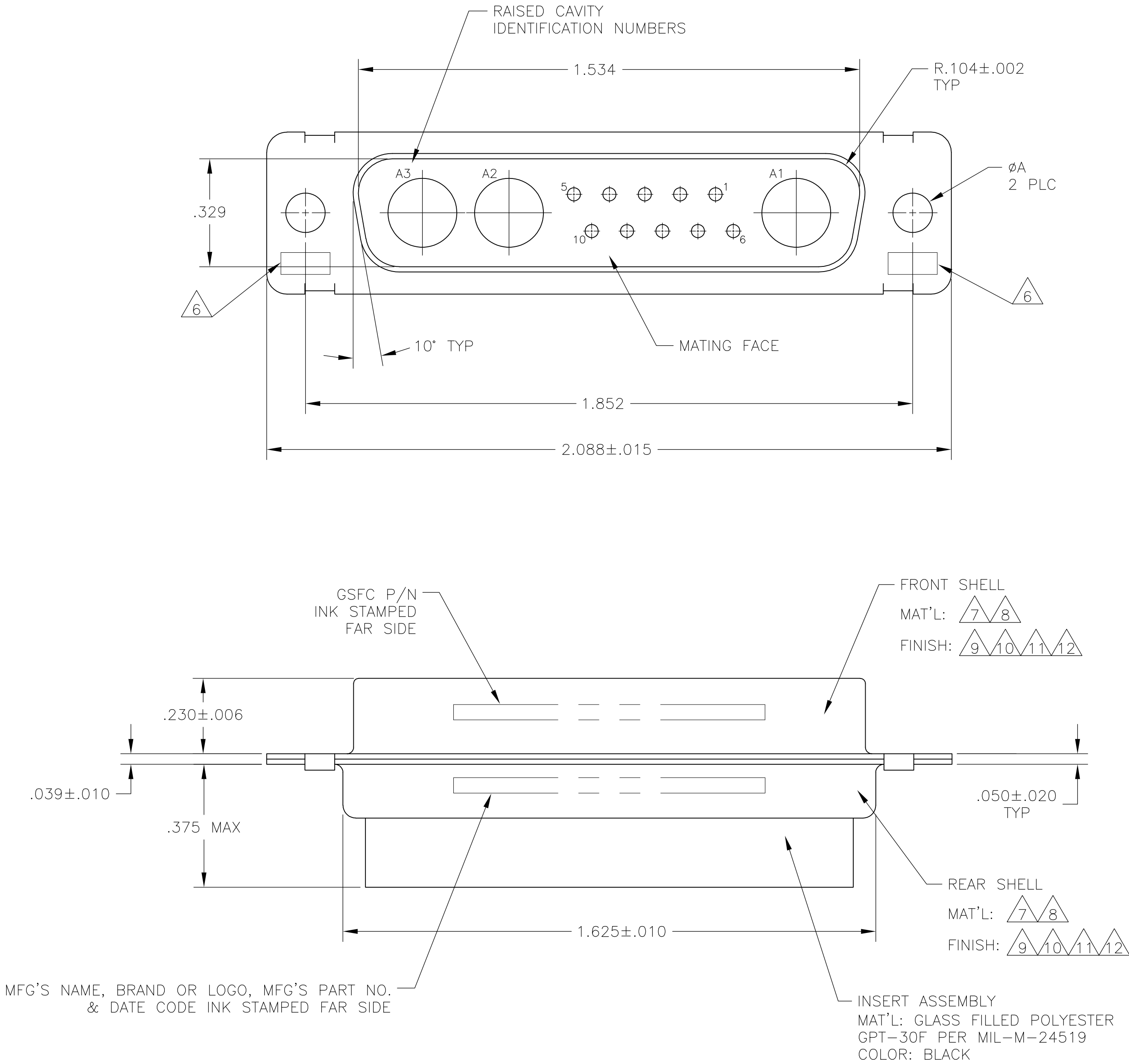
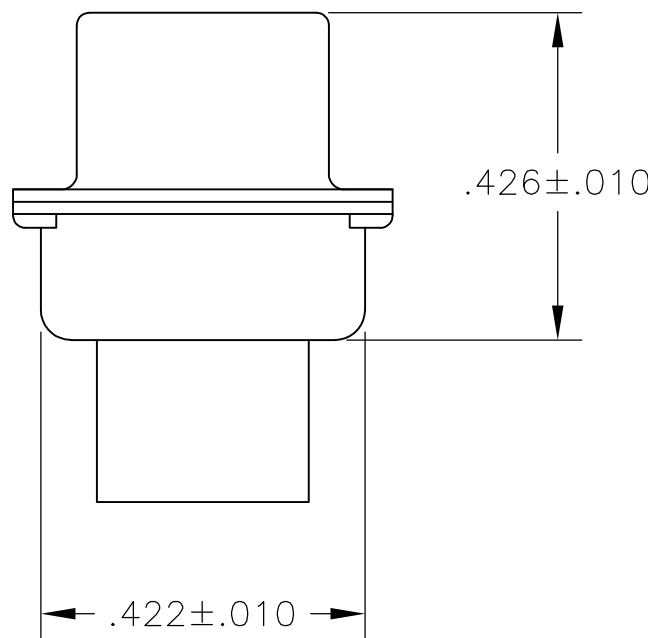
BRASS PER MIL-C-50 AND ASTM-B-36 UNS NO. C26000.
- 9

FINISH: TIN PER ASTM-B-545 .000400 MIN THK OVER COPPER PER AMS2418 .000050 MIN THK.
- 10

CADMIUM PLATED PER QQ-P-416.
- 11

FINISH: GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS 1 OVER COPPER PER MIL-C-14550, CLASS IV.
- 12

FINISH: ZINC PLATE PER ASTM-B-633, .000200-.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+)



5 7 9	.120	-	5-208810-2
7 12	.120	-	5-208810-1
8 11	.154	311P405-12P-B-15	208810-4
8 11	.120	311P405-12P-B-12	208810-3
5 7 9	.120	-	208810-2
7 10	.120	-	208810-1
REMARKS	$\varnothing A$	GSFC P/N	MFG'S PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 04FEB88	TE Connectivity	
DIMENSIONS: INCHES		CHK A.EMADI 09FEB88		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD A.EMADI 09FEB88	NAME	
	0 PLC ± -	PRODUCT SPEC	PLUG ASSEMBLY AMPLIMITE 13C3 SIZE 3, SERIES 109, COAX MIX	
	1 PLC ± -	APPLICATION SPEC		
MATERIAL -		WEIGHT -	SIZE A1	RESTRICTED TO -
			CAGE CODE 00779	
			DRAWING NO 208810	
			SCALE 4:1	
			SHEET 1	
			OF 1	
			REV R	