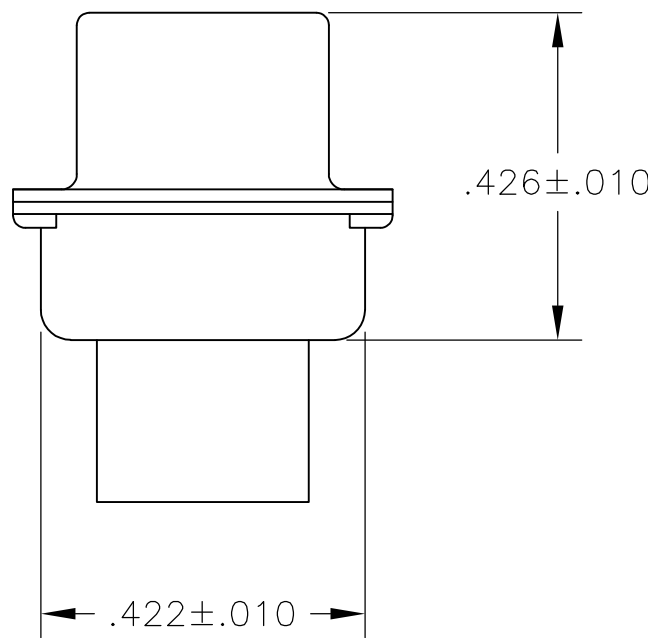
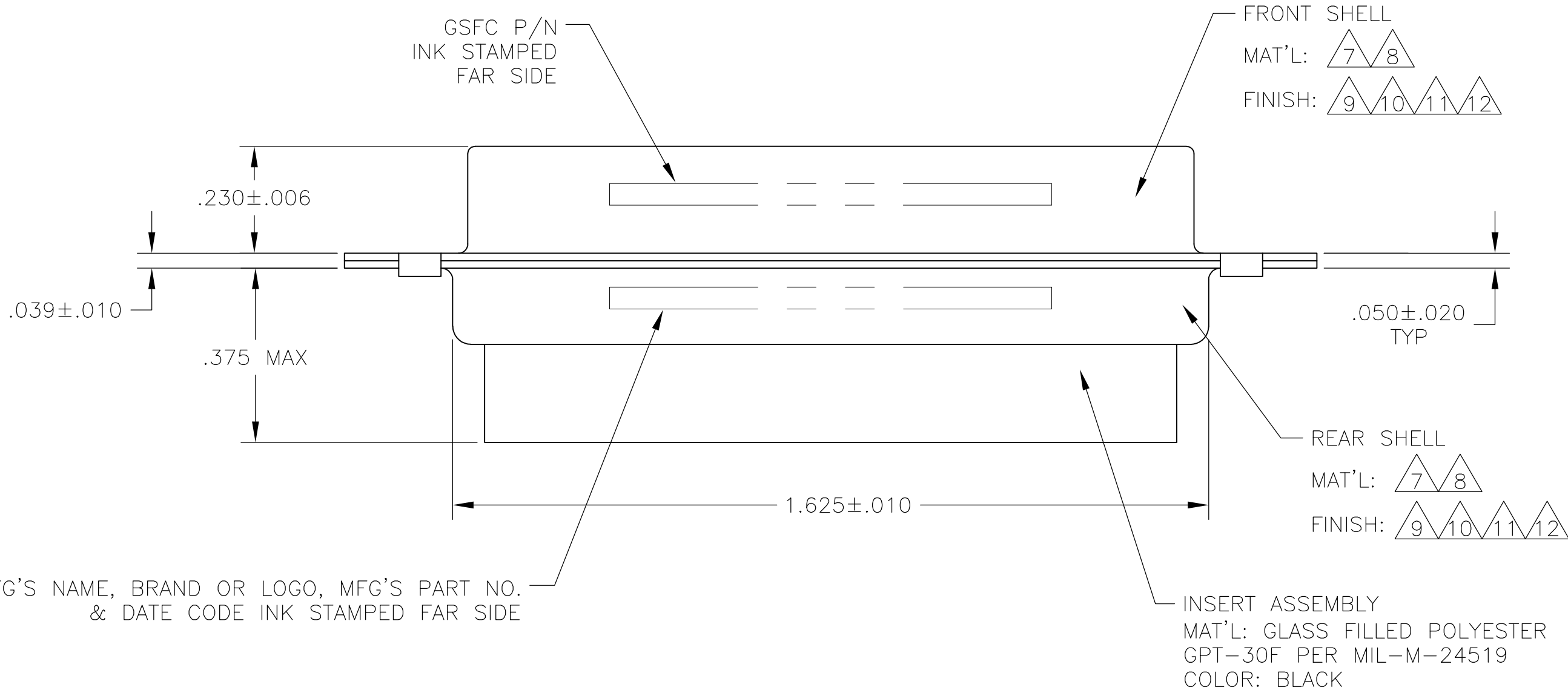
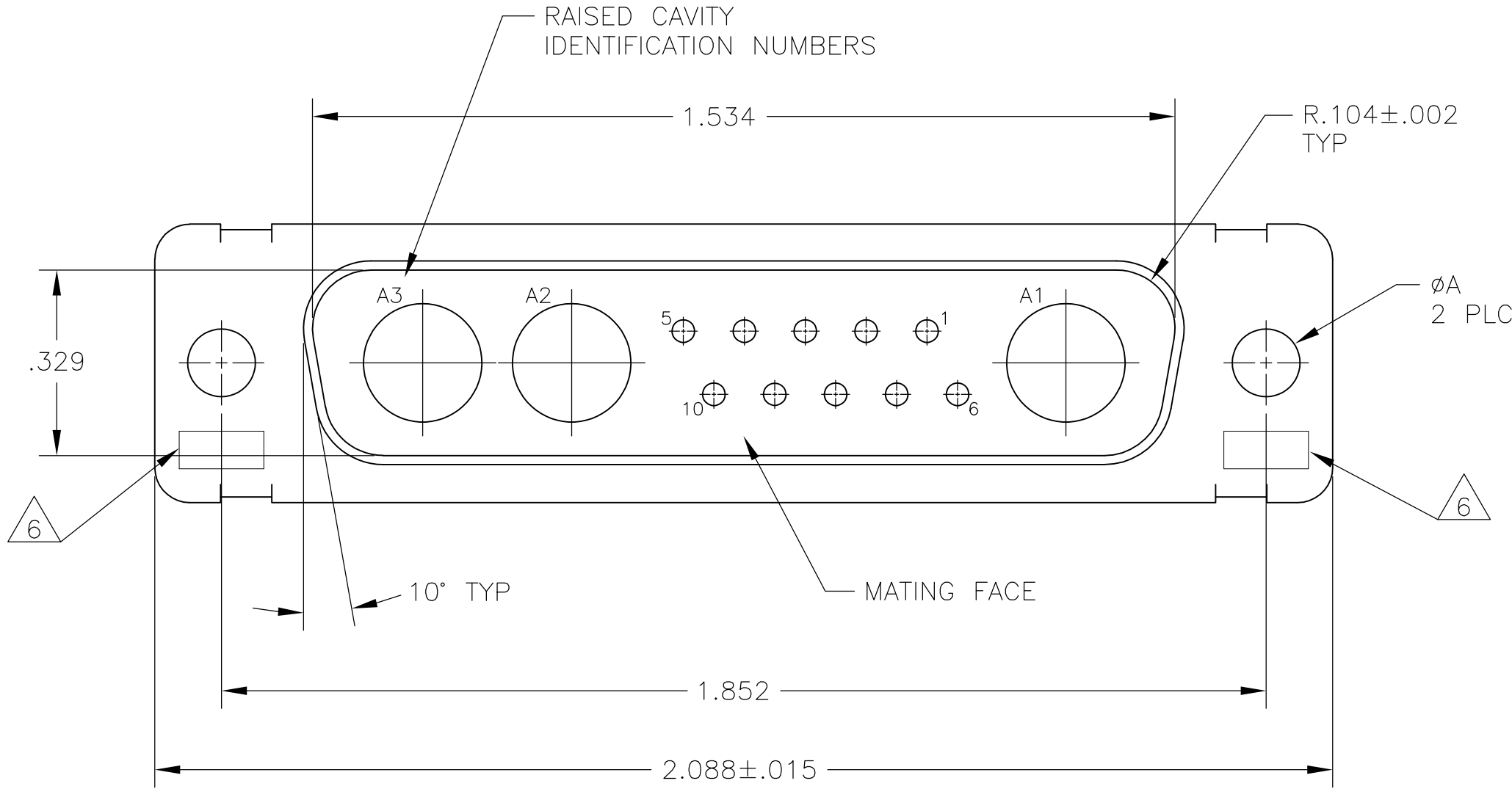


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION			DATE	DWN	APVD
		R	REVISED	PER			
				ECO-12-004104	16MAR12	PY	RL

- THIS PLUG WILL MATE WITH ANY 13C3, SIZE 3 RECEPTACLE IN AMPLIMITE SERIES.
- MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS $\varnothing.068$.
- THIS CONNECTOR ACCEPTS (3) POWER 8, OR COAX PIN CONTACTS IN POSITIONS A1 THRU A3, PURCHASED SEPARATELY.
- 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	ØA	GSFC P/N	MFG'S PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 04FEB88	 TE Connectivity	
		CHK A.EMADI 09FEB88		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005(0.13) 4 PLC ± - ANGLES ± 0°30'	APVD A.EMADI 09FEB88	NAME PLUG ASSEMBLY AMPLIMITE 13C3 SIZE 3, SERIES 109, COAX MIX	
				PRODUCT SPEC
			APPLICATION SPEC	
			SIZE A1 00779 C=208810	
MATERIAL -	FINISH -	WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV R	