

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	DO		K	REVISED PER ECO-09-013174	21-08-08	PK	BW

- THIS RECEPTACLE WILL MATE WITH ANY 17C5, SIZE 4 PLUG IN AMPLIMITE SERIES.
- MAXIMUM WIRE INSULATION TO BE USED WITH THIS RECEPTACLE IS Ø.068.
- THIS CONNECTOR ACCEPTS (5) POWER 8, OR COAX SOCKET CONTACTS IN POSITIONS A1 THRU A5, PURCHASED SEPARATELY.
- THIS CONNECTOR ACCEPTS SIZE 20 SOCKET SIGNAL CONTACTS IN POSITIONS 1 THRU 12, PURCHASED SEPARATELY.

5 UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.

6 STEEL PER ASTM-A-109.

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

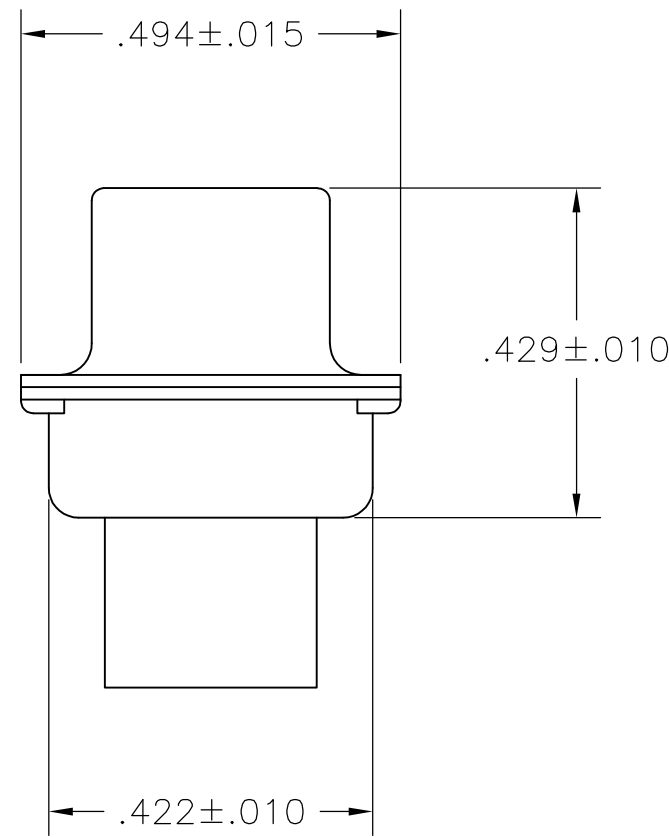
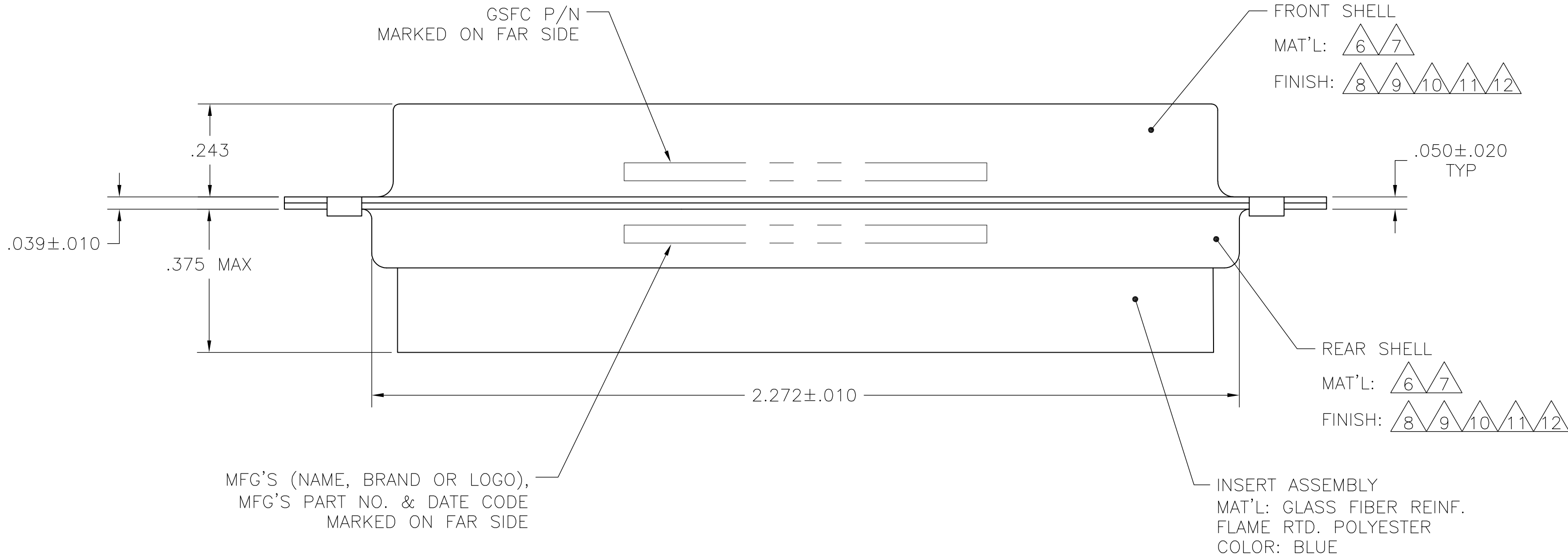
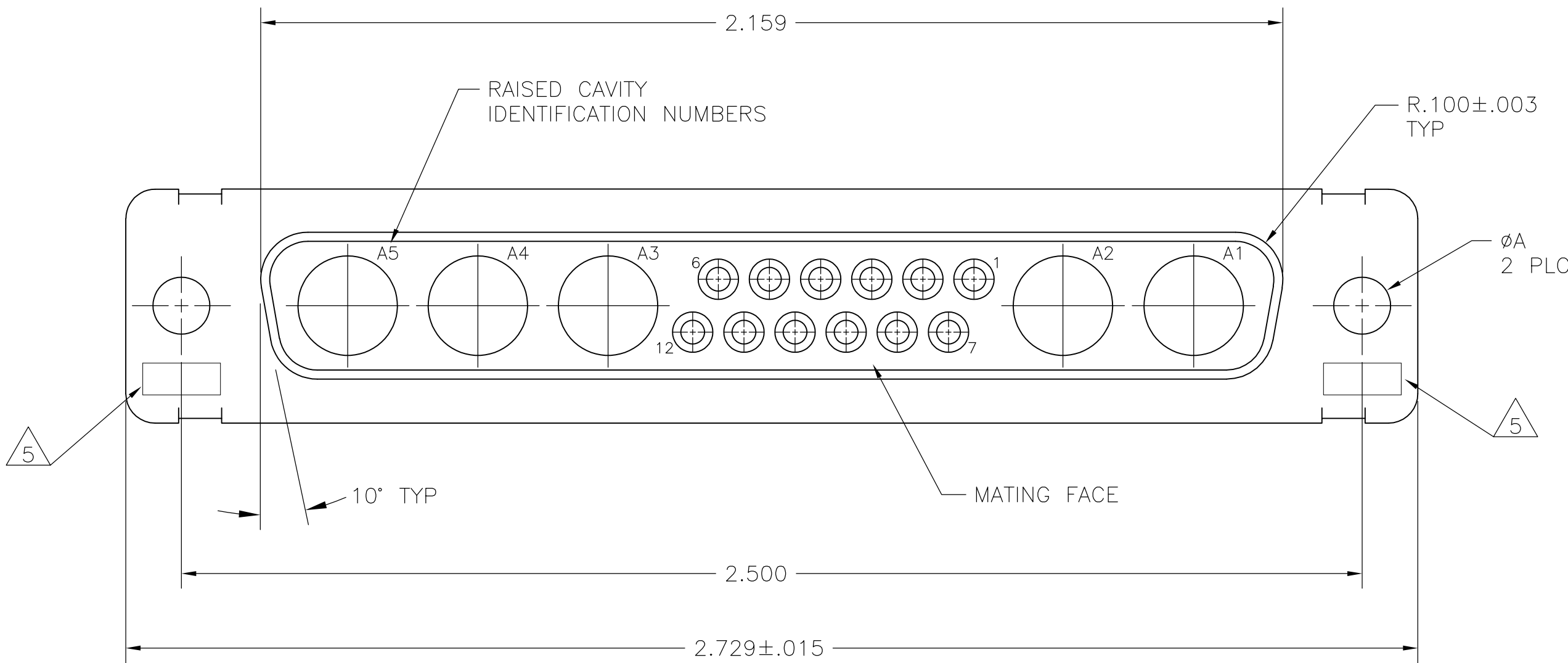
8 FINISH: CADMIUM PLATED PER QQ-P-416.

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

10 FINISH: TIN PER ASTM-B-545 .000200 MIN THK OVER COPPER PER AMS2418 .000100-.000200 THK.

11 FINISH: TIN PER ASTM-B-545 .000200 MIN THK OVER COPPER PER AMS2418 .000100-.000200 THK.

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



6 11	.120	-	5-212518-5
6 12	.120	-	5-212518-1
6 10	.120	-	212518-5
7 9	.154	311P405-17S-B-15	212518-4
7 9	.120	311P405-17S-B-12	212518-3
6 8	.120	-	212518-1
REMARKS	ØA	GSFC P/N	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 25JAN88	Tyco Electronics Corporation Harriaburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK A.EMADI 26JAN88	NAME	
		APVD A.EMADI 25JAN88	PRODUCT SPEC	
		APPLICATION SPEC		
		WEIGHT		
MATERIAL -	FINISH -	SIZE A1		RESTRICTED TO -
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV K