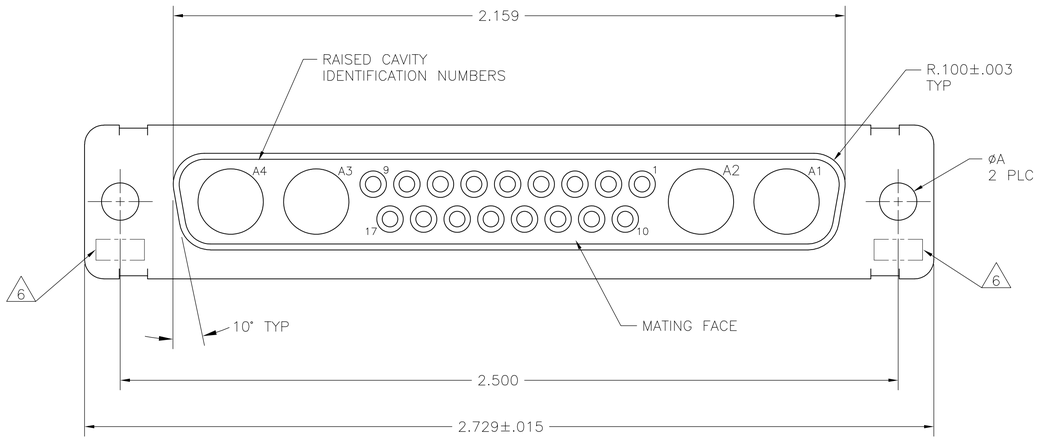
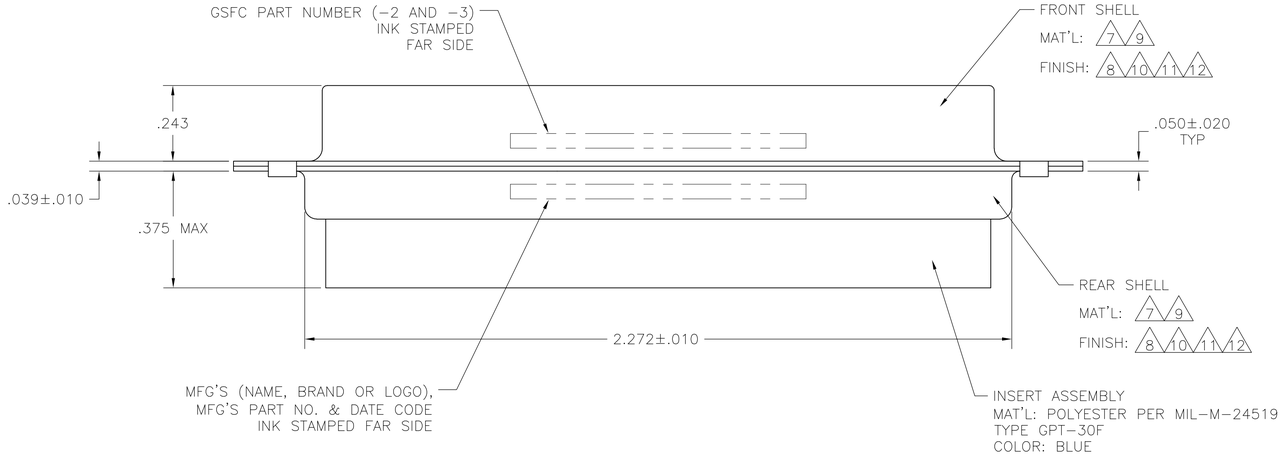
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,N/A .
© COPYRIGHT N/A By: - ALL RIGHTS RESERVED.

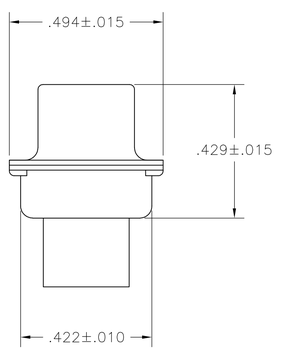
LOC	DIST
DF	DO

REVISIONS

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







1. THIS RECEPTACLE WILL MATE WITH ANY 21C4, SIZE 4 PLUG IN AMPLIMITE SERIES.
2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS RECEPTACLE IS ø.072.
3. RETENTION CLIPS (17) ARE INCLUDED IN INSERT ASSEMBLY.
4. THIS CONNECTOR ACCEPTS SIZE 20 SOCKET CONTACTS, NOT PROVIDED, IN CAVITIES 1 THRU 17.
5. CAVITIES A1 THRU A4 ACCEPTS SIZE 8 POWER, OR COAX SOCKET CONTACTS, NOT PROVIDED. RIGHT ANGLE COAX CONTACTS WILL NOT SEAT IN THIS CONNECTOR.

△6 UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.

△7 MATERIAL: STEEL PER ASTM-A-109.

△8 FINISH: CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2.

△9 MATERIAL: BRASS PER ASTM-B-36.

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

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

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

REMARKS	ØA	GSFC P/N	PART NO.
△7 △11	.120	-	5-212534-4
△7 △12	.120	-	5-212534-1
△7 △11	.120	-	212534-5
△7 △11	.120	-	212534-4
△9 △10	.154	311P405-18S-B-15	212534-3
△9 △10	.120	311P405-18S-B-12	212534-2
△7 △8	.120	-	212534-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005[0.13]
4 PLC ± -
ANGLES ± 0°30'

MATERIAL -
FINISH -

DWN C.C.THOMAS 21JAN88
CHK A.EMADI 27JAN88
APVD A.EMADI 27JAN88
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME
RECEPTACLE ASSEMBLY
AMPLIMITE 21C4
SIZE 4, SERIES 109, COAX MIX

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-212534	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV P

4805 (3/11)