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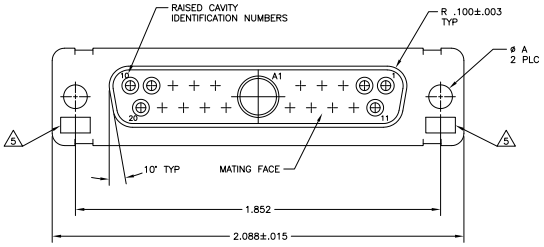
UOC	DIST
DF	X5

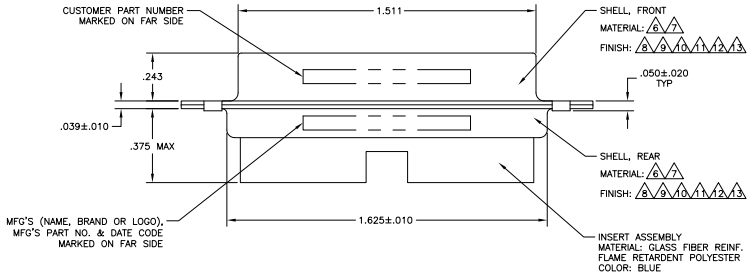
REVISIONS

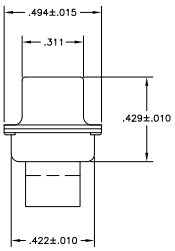
P	LTR	DESCRIPTION	DATE	DRN	APVD
	S	REVISED PER ECO-09-012541	02-04-09	CT	RL

1. THIS RECEPTACLE WILL MATE WITH ANY 21C1, SIZE 3 PLUG IN AMPLIMITE SERIES.
2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS RECEPTACLE IS ø.068.
3. THIS CONNECTOR ACCEPTS (1) SIZE 8 POWER OR COAX SOCKET CONTACT IN POSITION A1, PURCHASED SEPARATELY.
4. THIS CONNECTOR ACCEPTS SIZE 20 SOCKET SIGNAL CONTACTS IN POSITIONS 1 THRU 20, PURCHASED SEPERATELY.

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. FINISH: 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: BRIGHT TIN PER ASTM-B-545 .000400-.000550 THK OVER COPPER PER AMS2418 .000050 MIN THK.
12. FINISH: TIN PER ASTM-B-545 .000200 MIN THK OVER COPPER PER AMS2418 .000100-.000200 THK.
13. FINISH: ZINC PLATE PER ASTM-B-633 .000200-.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+).







6 9	.120	T5935-0103-001	212526-7
6 12	.120	–	5-212526-2
6 13	.120	–	5-212526-1
6 11	.120	–	212526-6
7 9	.120	B010942-0040	212526-5
7 9	.154	311P405-14S-B-15	212526-4
7 9	.120	311P405-14S-B-12	212526-3
6 10	.120	–	212526-2
6 9	.120	–	212526-1
REMARKS	ø A	CUSTOMER P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± .002
ANGLES ± 0°30'

MATERIAL: SEE CALLOUTS
FINISH: SEE CALLOUTS

DR: C.C.THOMAS
CHECKED:
APVD: A.EMADI
CHECKED:
PRODUCT SPEC: –
APPLICATION SPEC: –
WEIGHT: –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: RECEPTACLE ASSEMBLY, AMPLIMITE, 21C1 SIZE 3, SERIES 109, COAX MIX

SIZE: A1 CAGE CODE: 00779 DRAWING NO: C-212526 RESTRICTED TO: –

CUSTOMER DRAWING SCALE: 4:1 SHEET 1 OF 1 REV: S

AMP 4805 REV 31MAR2000

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