

DRAWING MADE IN THIRD ANGLE PROJECTION

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REVISIONS						
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
			0	RELEASED		
			0	REVISED ECN-0048	4-10-84	JG
			A	REV PER ECN BD2622	2-18-88	JS
			B	REV PER ECN BD4356	8-28-88	

1. CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION RECEPTACLE CONNECTOR IN AMPLIMITE SERIES.

2. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050ϕ.

▲ DIMENSION APPLIES TO TERMINATED CONNECTOR.

▲ MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, COLOR: BLACK.

▲ STEEL PER QQ-S-698.

▲ PHOS. BRONZE PER QQ-B-750.

▲ GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727 (NOT TIN LEAD), NICKEL PLATING PER QQ-N-290.

▲ BRIGHT TIN PLATED.

▲ .000030 GOLD ON MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

MATING FACE

.120 DIA. TYP. (2)

1.216	.984	.759	.666	.400	8	9	747306-4
1.541	1.312	1.087	.994	.700	14	15	747306-3
2.090	1.852	1.623	1.534	1.200	24	25	747306-2
2.732	2.500	2.275	2.183	1.800	36	37	747306-1
F	E	D	C	B	A	NO. OF POS.	PART NUMBER

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS ±.005
ANGLES ± 2°

MATERIAL MOLDED PARTS: ▲
SHELL: ▲
CONTACTS: ▲

FINISH: ▲
SHELL: ▲
CONTACTS: ▲

CONTRACT NO
DR J. GERACE 9-15-83
CHK J. GERACE 9-15-83
APPD D. HOFFMAN 9-23-83
APPD T. LYZINSKI 9-29-83
DSGN APPD
OTHER APPD

AMP AMP INCORPORATED
Harrisburg, Pa.

NAME
PLUG ASSEMBLY, LOW PROFILE HDF,
FRONT METAL SHELL, W/ PREASSEMBLED COVER

SIZE **C** FSCH NO 00779 DRAWING NO 747306
SCALE SHEET

AMP 1471-6 REV 2-81

20 SEP 1990 06:45:31 AMP100

CUSTOMER DRAWING

747306