



RECOMMENDED LAYOUT FOR
.125 THICK P.C. BOARD

1. PARTS COMPLY WITH AMP SOLDERABILITY
SPEC. NO. 109-11-3
2 CONTACT IS PLATED OVERALL WITH .000050 NICKEL, THEN
.000030 GOLD OVER CONTACT LENGTH INDICATED AND
MATTE TIN ON SOLDER TAIL END.

9-350424-2	NYLON - BLACK	COPPER ALLOY - GOLD	2
8-350424-2	- GRAY	-	-
7-350424-2	- VIOLET	-	-
6-350424-2	- BLUE	-	-
5-350424-2	- GREEN	-	-
4-350424-2	- YELLOW	-	-
3-350424-2	- ORANGE	-	-
2-350424-2	- RED	-	-
1-350424-2	- BROWN	-	-
350424-2	- NATURAL	- GOLD	2
9-350424-1	- BLACK	- PRE-TIN	-
8-350424-1	- GRAY	-	-
7-350424-1	- VIOLET	-	-
6-350424-1	- BLUE	-	-
5-350424-1	- GREEN	-	-
4-350424-1	- YELLOW	-	-
3-350424-1	- ORANGE	-	-
2-350424-1	- RED	-	-
1-350424-1	- BROWN	-	-
350424-1	NYLON - NATURAL	COPPER ALLOY - PRE-TIN	-
ASSEMBLY NO.	HSG. MATL & COLOR.	PIN MATL & FINISH	

K1	RESTORED	DR	RS	1/10/84
K	REV. PER M-7375	SS	DM	8/23/83
J	9.915 WAS .515 M-7285	MS	JH	7/11/83
I	9.915 WAS .515 M-6694	MSF	JH	7/20/83
G	REV. TAIL LENGTH M-5334	MSF	JH	5-24-77
F	REVISED M-4161	MSF	JH	3-7-77
E	ECN M-3871	MSF	JH	8-16-76
D	ECN M-3452	MSF	JH	7-18-76
C	ECN M-3156	MSF	JH	7/17/74
B	9.915 WAS .515 M-1500	MSF	JH	7/16/73
A	REDRAW ADDED COLORS	MSF	JH	6/16/85
LTN	REVISION RECORD	DR	CHK	DATE

350424	REQUIRED PER ASSEMBLY
	DESCRIPTION

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6-27-73
9.915

6-28-73

MATERIAL AND FINISH
SEE TABLE

WIRE - RANGE - INSULATION
TYPE

SCALE
TOLERANCE EXCEPT AS NOTED
±.015 ±1° 0'

CLASS
TYPE

AMP INCORPORATED
HARRISBURG PENNSA

NO 350424

NAME 4 CIRCUIT MATE-N-LOK
P.C. BOARD PIN HEADER

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.