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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47	M	REVISED PER ECO-12-012320	04JUL12	KH MZ

① 0.76 μ m [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.

② 0.76 μ m [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μ m [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.

③ 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.

④ GOLD PLATING NEED NOT APPEAR IN THIS AREA.

5. WIRE RANGE 26-30 AWG.
INSULATION RANGE 1.02 [.040]-1.52 [.060].

⑥ 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

OBSOLETE	⑥	1-66424-0	66428-5
	①	66424-8	66428-4
	③	66424-3	66428-3
OBSOLETE	②	66424-1	66428-1
	BODY FINISH	STRIP P/N REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R.SHIREY	7-30-91		TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK	R.STONE	9-19-91		NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J.WESTMAN	9-20-91		SOCKET ASSEMBLY, LOOSE PIECE, TYPE III+			
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	-			SIZE	CAGE CODE	DRAWING NO	
MATERIAL SEE CALLOUTS		FINISH	SEE CALLOUTS		WEIGHT	-	A2 00779	C=66428	RESTRICTED TO
		CUSTOMER DRAWING		SCALE	8:1	SHEET	1 OF 1	REV	M

1471-9 (3/11)

66428

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