



- 1 REELED FOR MINI-APPLICATOR.
- 2 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27 μ m [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- 3 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 4 GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 5 BRASS
- 6 PHOSPHOR BRONZE
- 7 WIRE RANGE 14-18 AWG.
- 8 INSULATION RANGE 2.79[.110]-3.81[.150] DIA.
- 9 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.
- 10 OBSOLETE PART NUMBER.
- 11 1.27 μ m [.000050] MIN TIN PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER Q-N-290.
- 12 COPPER NICKEL ALLOY.
- 13 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN. WITH GOLD FLASH ON THE REMAINDER, OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 14 PRELIMINARY - NOT FOR PRODUCTION.

- 15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 16 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE 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 1.27 μ m [.000050] MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).

	26.75[1.053]	20.24[.797]	9.91[.390]	1	13	12	-	14	1-66597-2
	26.75[1.053]	20.24[.797]	9.91[.390]	1	11	12	1-66602-0		1-66597-1
	26.75[1.053]	20.24[.797]	9.91[.390]	1	2	12	66602-9		1-66597-0
15 OBSOLETE	26.75[1.053]	20.24[.797]	9.91[.390]	1	11	6	-		66597-9
	26.75[1.053]	20.24[.797]	9.91[.390]	1	11	5	66602-8		66597-8
OBSOLETE	26.75[1.053]	20.24[.797]	9.91[.390]	1	9	5	66602-5		66597-7
OBSOLETE	30.43[1.198]	23.93[.942]	13.59[.535]	1	3	5	-		66597-6
OBSOLETE	26.75[1.053]	20.24[.797]	9.91[.390]	1	2	6	66602-4		66597-5
OBSOLETE	26.75[1.053]	20.24[.797]	9.91[.390]	1	3	6	66602-3		66597-4
	26.75[1.053]	20.24[.797]	9.91[.390]	1	16	5	66602-2		66597-2
	26.75[1.053]	20.24[.797]	9.91[.390]	1	3	5	66602-1		66597-1
	C	B	A	REELING	PIN BODY FINISH	PIN BODY	LOOSE PIECE REF		PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
SEE CALLOUTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.13[.005]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-
FINISH		SEE TABLE

DWN
R.SHIREY
7-22-91

CHK
R.STONE
8-15-91

APVD
J.WESTMAN
8-19-91

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

PIN ASSEMBLY, .062, TYPE III+

SIZE A2	CAGE CODE 00779	DRAWING NO C=66597	RESTRICTED TO -
SCALE 8:1			SHEET 1 of 1
REV W			

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