

4

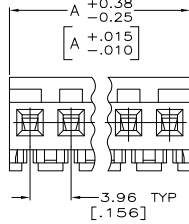
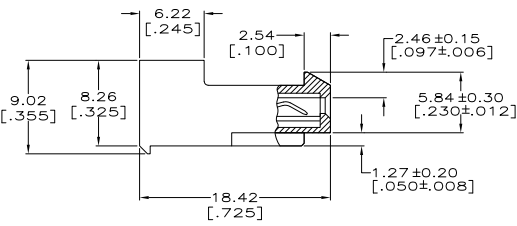
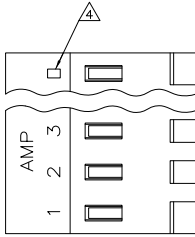
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LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APPD
CM	00	S2	REVISED PER ECO-11-004917	11MAR11	RK HMR



△ MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).
 CONTACTS - 0.00076 [.00030] GOLD IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR -2 THRU -2B, MATTE WHISKER MITIGATED TIN FOR 3-641217-2 THRU 5-641217-4 OVER NICKEL UNDERPLATE.

- CONTACTS ACCEPT 18 AWG WIRE WITH 2.41 [.095] MAX INSULATION DIAMETER.
- CONTACTS MUST ACCEPT 1.14 ± 0.03 [.045 ± .001] SQUARE POST AND REMAIN LOCKED IN POSITION.
- IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.
- OBsolete PARTS: OBsolete CIS STREAMLINING PER D.RENAUD/D.SINISI

YES	NO	DIM A	NO. OF CIRCUITS	PART NO.
YES	95.10 [3.744]	24	5	641217-4
YES	91.13 [3.588]	23	5	641217-3
YES	87.17 [3.432]	22	5	641217-2
YES	85.21 [3.276]	21	5	641217-1
YES	79.25 [3.120]	20	5	641217-0
YES	75.29 [2.964]	19	4	641217-9
YES	71.32 [2.808]	18	4	641217-8
YES	67.36 [2.652]	17	4	641217-7
YES	63.40 [2.496]	16	4	641217-6
YES	59.44 [2.340]	15	4	641217-5
YES	55.47 [2.184]	14	4	641217-4
YES	51.51 [2.028]	13	4	641217-3
YES	47.55 [1.872]	12	4	641217-2
YES	43.59 [1.716]	11	4	641217-1
YES	39.62 [1.560]	10	4	641217-0
YES	35.66 [1.404]	9	3	641217-9
YES	31.70 [1.248]	8	3	641217-8
YES	27.74 [1.092]	7	3	641217-7
YES	23.77 [0.936]	6	3	641217-6
YES	19.81 [0.780]	5	3	641217-5
YES	15.85 [0.624]	4	3	641217-4
YES	11.89 [0.468]	3	3	641217-3
YES	7.92 [0.312]	2	3	641217-2
SUPERCEDED BY 5-641217-4	NO	95.10 [3.744]	24	2-641217-4
SUPERCEDED BY 5-641217-3	NO	91.13 [3.588]	23	2-641217-3
SUPERCEDED BY 5-641217-2	NO	87.17 [3.432]	22	2-641217-2
SUPERCEDED BY 5-641217-1	NO	85.21 [3.276]	21	2-641217-1
SUPERCEDED BY 5-641217-0	NO	79.25 [3.120]	20	2-641217-0
SUPERCEDED BY 4-641217-9	NO	75.29 [2.964]	19	1-641217-9
SUPERCEDED BY 4-641217-8	NO	71.32 [2.808]	18	1-641217-8
SUPERCEDED BY 4-641217-7	NO	67.36 [2.652]	17	1-641217-7
SUPERCEDED BY 4-641217-6	NO	63.40 [2.496]	16	1-641217-6
SUPERCEDED BY 4-641217-5	NO	59.44 [2.340]	15	1-641217-5
SUPERCEDED BY 4-641217-4	NO	55.47 [2.184]	14	1-641217-4
NO	51.51 [2.028]	13	1	641217-3
NO	47.55 [1.872]	12	1	641217-2
NO	43.59 [1.716]	11	1	641217-1
NO	39.62 [1.560]	10	1	641217-0
NO	35.66 [1.404]	9		641217-9
NO	31.70 [1.248]	8		641217-8
NO	27.74 [1.092]	7		641217-7
NO	23.77 [0.936]	6		641217-6
NO	19.81 [0.780]	5		641217-5
NO	15.85 [0.624]	4		641217-4
NO	11.89 [0.468]	3		641217-3
NO	7.92 [0.312]	2		641217-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.	

SUPERCEDED BY 5-641217-4	NO	95.10 [3.744]	24	2-641217-4
SUPERCEDED BY 5-641217-3	NO	91.13 [3.588]	23	2-641217-3
SUPERCEDED BY 5-641217-2	NO	87.17 [3.432]	22	2-641217-2
SUPERCEDED BY 5-641217-1	NO	85.21 [3.276]	21	2-641217-1
SUPERCEDED BY 5-641217-0	NO	79.25 [3.120]	20	2-641217-0
SUPERCEDED BY 4-641217-9	NO	75.29 [2.964]	19	1-641217-9
SUPERCEDED BY 4-641217-8	NO	71.32 [2.808]	18	1-641217-8
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NO	7.92 [0.312]	2		641217-2

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: K. WHITAKER 15MAR2004
 CHK: D. BOSSI 15-MAR-04
 DIMENSIONS: mm [INCHES]
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLZ ± -
 1 PLZ ± -
 2 PLZ ± 0.13 [005]
 3 PLZ ± -
 4 PLZ ± -
 ANGLES ± 0.30°
 MATERIAL: △
 FINISH: △
 DWG: K. WHITAKER 15MAR2004
 CHK: D. BOSSI 15-MAR-04
 ZPFC: D. BOSSI
 PRODUCT SPEC: 108-1051
 APPLICATION SPEC: 114-1020
 WEIGHT: -
 CUSTOMER DRAWING
 TE Connectivity
 MTA-156 CONNECTOR ASSEMBLY,
 18 AWG STANDARD
 SIZE: A2 CASE CODE: 00779 DRAWING NO: C=641217
 RESTRICTED TO: -
 SCALE: 1:1 SHEET: 1 of 1 REV: S2

641217

A

S2