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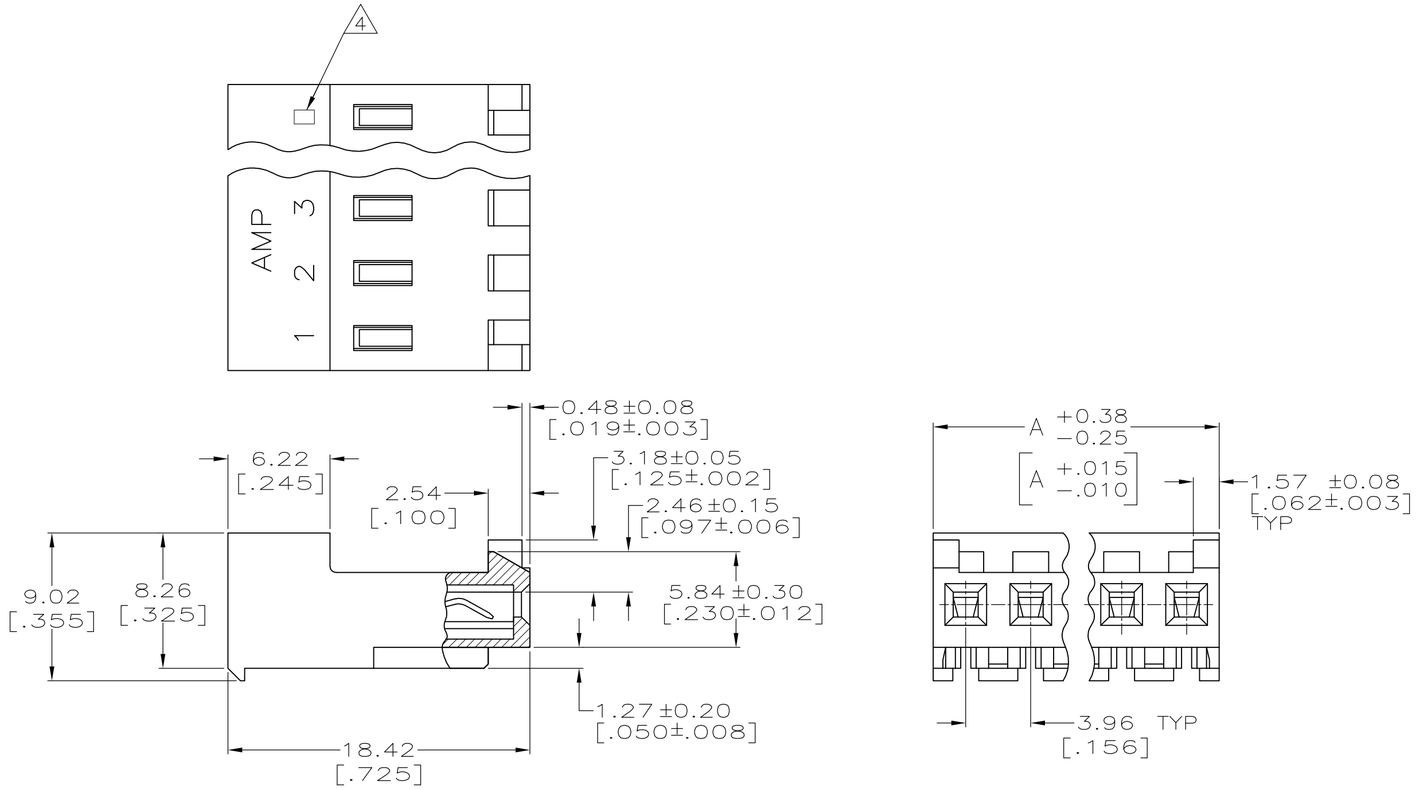
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	L	REVISED PER ECO-12-007610	25JUL12	KH	SM
	M	ECR-13-008537	16SEP13	M.T	D.Z



(M) 1 MATERIAL: CONNECTOR – NYLON UL94V-2 .
CONTACTS – 0.00076[.000030] GOLD THK OR 0.00008[.000003] MIN THK GOLD FLASH OVER 0.00068[.000027] THK PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION. IN CONTACT AREA WITH MATTE TIN FOR -2 THRU -28, MATTE WHISKER MITIGATED TIN FOR 3-644460-2 THRU 4-644460-8 OVER NICKEL UNDERPLATE.

2 CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.

3 CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] POST AND REMAIN LOCKED IN POSITION.

4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

6 HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP AND POLARIZING TAB.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

8 ORANGE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.

(M) NO	71.32[2.808]	18	4-644460-8
(M) NO	67.36[2.652]	17	4-644460-7
(M) NO	63.40[2.496]	16	4-644460-6
(M) NO	59.44[2.340]	15	4-644460-5
(M) NO	55.47[2.184]	14	4-644460-4
(M) NO	51.51[2.028]	13	4-644460-3
(M) NO	47.55[1.872]	12	4-644460-2
(M) NO	43.59[1.716]	11	4-644460-1
(M) NO	39.62[1.560]	10	4-644460-0
(M) NO	35.66[1.404]	9	3-644460-9
(M) NO	31.70[1.248]	8	3-644460-8
(M) NO	27.74[1.092]	7	3-644460-7
(M) NO	23.77[.936]	6	3-644460-6
(M) NO	19.81[.780]	5	3-644460-5
(M) NO	15.85[.624]	4	3-644460-4
(M) NO	11.89[.468]	3	3-644460-3
(M) NO	7.92[.312]	2	3-644460-2
NO	71.32[2.808]	18	1-644460-8
7 SUPERSEDED BY 4-644460-6	NO	63.40[2.496]	16	~~1-644460-6~~
NO	59.44[2.340]	15	1-644460-5
NO	47.55[1.872]	12	1-644460-2
NO	43.59[1.716]	11	1-644460-1
NO	39.62[1.560]	10	1-644460-0
NO	35.66[1.404]	9	644460-9
NO	31.70[1.248]	8	644460-8
NO	27.74[1.092]	7	644460-7
NO	23.77[.936]	6	644460-6
NO	19.81[.780]	5	644460-5
NO	15.85[.624]	4	644460-4
NO	11.89[.468]	3	644460-3
NO	7.92[.312]	2	644460-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

644460

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ± -
ANGLES ± 0°30'

MATERIAL 1
FINISH 1

METRIC

DWN K. WHITAKER 15MAR2004
CHK D. BOSSI 15-MAR-04
APVD D. BOSSI 15-MAR-04
PRODUCT SPEC 108-1051
APPLICATION SPEC 114-1020
WEIGHT –

TE Connectivity

NAME MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-644460	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV M