

4

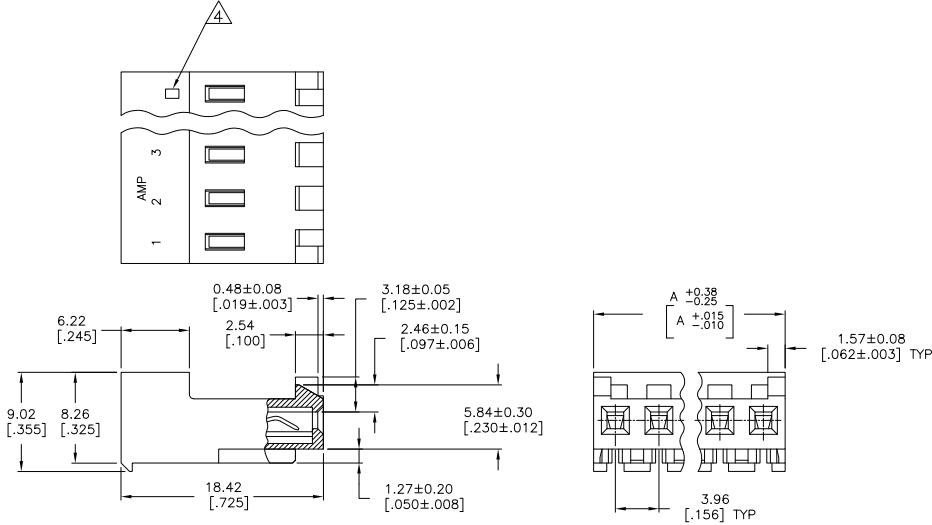
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LOC	DIST	REVISIONS					
CM	00	F	LNK	DESCRIPTION	DATE	MIN	APD
		E1		REVISED PER ECO-11-015731	03AUG11	HMR	SM



55.47	[2.184]	14	4-644662-4
47.55	[1.872]	12	4-644662-2
43.59	[1.716]	11	4-644662-1
39.62	[1.560]	10	4-644662-0
35.66	[1.404]	9	3-644662-9
31.70	[1.248]	8	3-644662-8
27.74	[1.092]	7	3-644662-7
23.77	[.936]	6	3-644662-6
19.81	[.780]	5	3-644662-5
15.85	[.624]	4	3-644662-4
11.89	[.468]	3	3-644662-3
7.92	[.312]	2	3-644662-2
55.47	[2.184]	14	1-644662-4
47.55	[1.872]	12	1-644662-2
43.59	[1.716]	11	1-644662-1
39.62	[1.560]	10	1-644662-0
35.66	[1.404]	9	644662-9
31.70	[1.248]	8	644662-8
27.74	[1.092]	7	644662-7
23.77	[.936]	6	644662-6
19.81	[.780]	5	644662-5
15.85	[.624]	4	644662-4
11.89	[.468]	3	644662-3
7.92	[.312]	2	644662-2
DIM A		NO OF CIRCUITS	PART NO

- △ MATERIAL: CONNECTOR - NYLON UL94V-2 (RED).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
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 BRIGHT TIN-LEAD FOR 644662-2
THRU 1-644662-4, MATTE WHISKER MITIGATED
TIN FOR 3-644662-2 THRU 4-644662-4
OVER NICKEL UNDERPLATE.
- 2. CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
- 3. 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.
- 5. DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP
AND POLARIZING TAB
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRN N. CANNON 03 JUL 91	CHK R. SWING 03 JUL 91	APD D. MILLER 03 JUL 91	NAME
0 PLC ± .010	1 PLC ± .005	2 PLC ± .003	3 PLC ± .002	4 PLC ± .010 [0.005]	ANGLES ± .5°
MATERIAL		FINISH		CUSTOMER DRAWING	

TE Connectivity
MTA-156 CONNECTOR ASSEMBLY,
22 AWG, STANDARD

SIZE: 00779 C=644662
SCALE: 4:1 SHEET: 1 of 1 REV: E1

