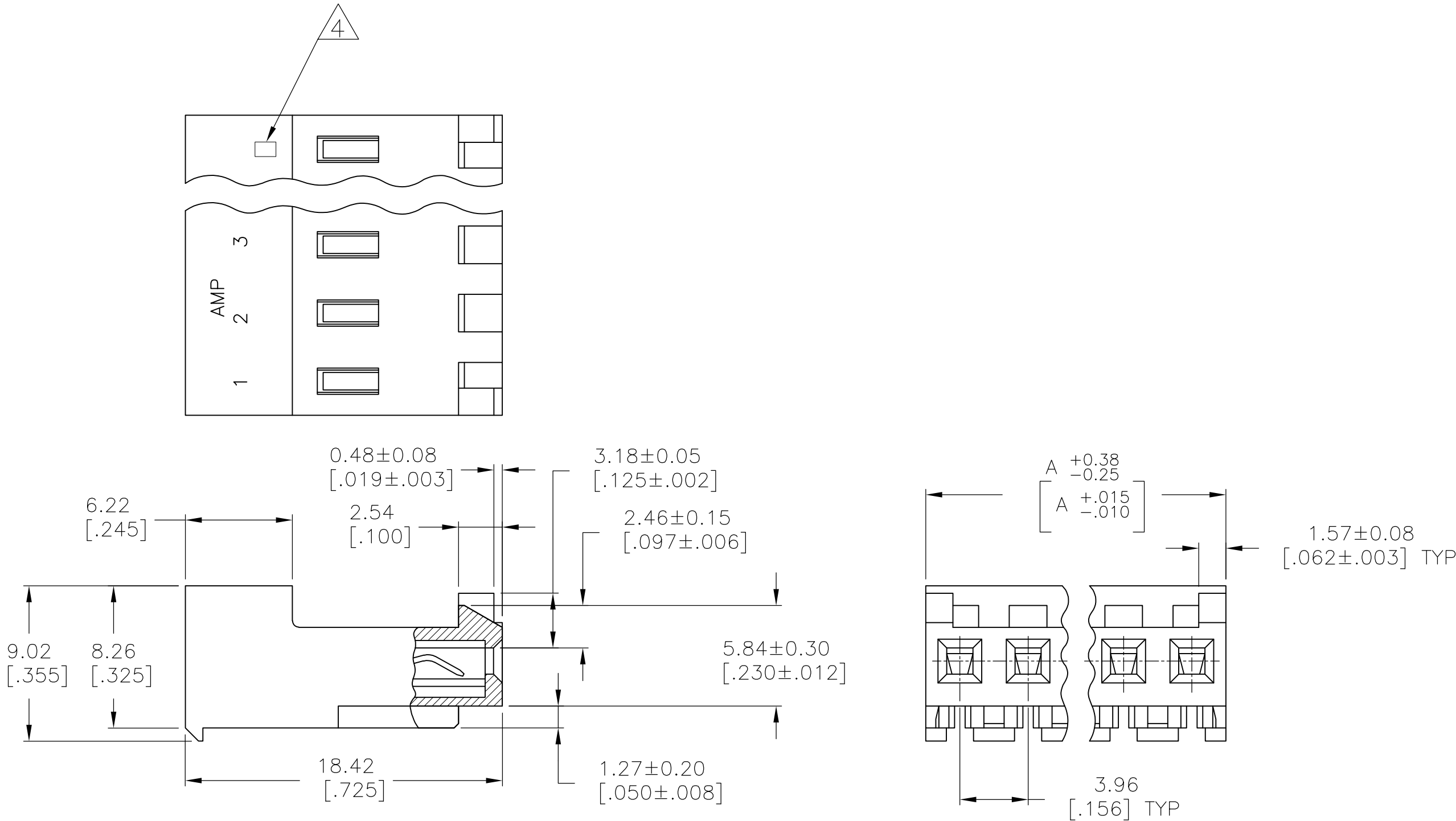


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		G2	REVISED PER ECR-15-006687	21OCT2015	NK	NL



1 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 MATTE TIN 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.

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

	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
7 SUPERSEDED BY 4-644662-4	55.47 [2.184]	14	1-644662-4
7 SUPERSEDED BY 4-644662-2	47.55 [1.872]	12	1-644662-2
7 SUPERSEDED BY 4-644662-1	43.59 [1.716]	11	1-644662-1
	OBSOLETE	10	1-644662-0
	OBSOLETE	9	644662-9
	OBSOLETE	8	644662-8
7 SUPERSEDED BY 3-644662-7	27.74 [1.092]	7	644662-7
	OBSOLETE	6	644662-6
	OBSOLETE	5	644662-5
	OBSOLETE	4	644662-4
	OBSOLETE	3	644662-3
	OBSOLETE	2	644662-2
	DIM A	NO OF CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN N. GANNON 03 JUL 91	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK R. SWING 03 JUL 91				
		APVD G. MILLER 03 JUL 91	NAME			
		PRODUCT SPEC 108-1051	MTA-156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD			
MATERIAL 1		FINISH 1	SIZE A2	CAGE CODE 00779	DRAWING NO C-644662	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV G2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[4-644662-4](#)