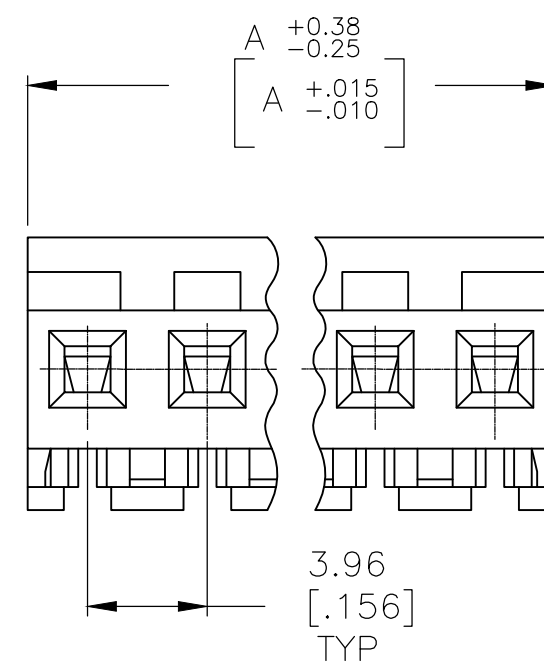
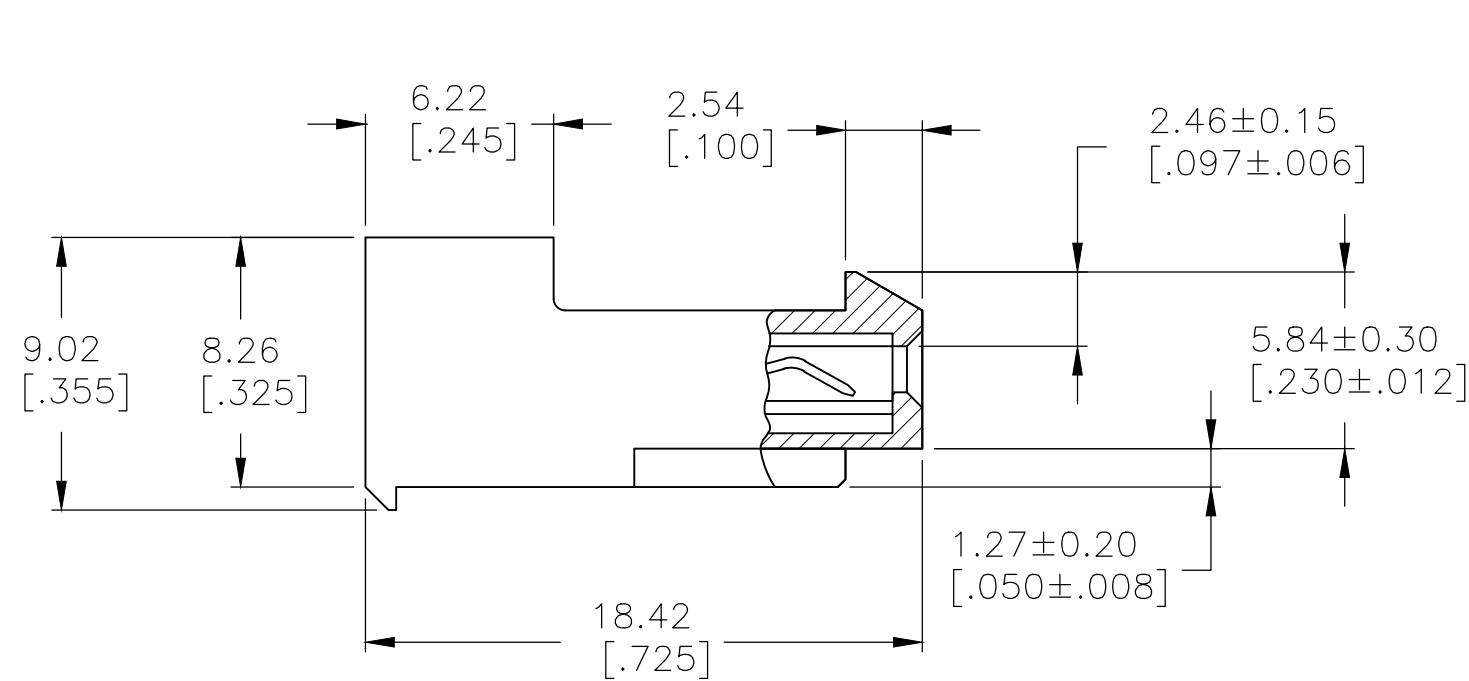
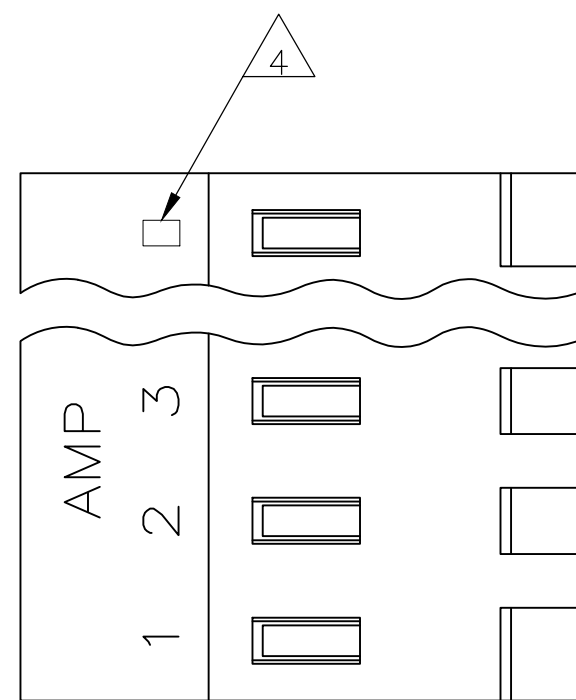


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00	REVISED PER ECR-20-000822	27MAY2020	PC	SW



95.10[3.744]	24	5-640428-4
91.13[3.588]	23	5-640428-3
87.17[3.432]	22	5-640428-2
83.21[3.276]	21	5-640428-1
79.25[3.120]	20	5-640428-0
75.29[2.964]	19	4-640428-9
71.32[2.808]	18	4-640428-8
67.36[2.652]	17	4-640428-7
63.40[2.496]	16	4-640428-6
59.44[2.340]	15	4-640428-5
55.47[2.184]	14	4-640428-4
51.51[2.028]	13	4-640428-3
47.55[1.872]	12	4-640428-2
43.59[1.716]	11	4-640428-1
39.62[1.560]	10	4-640428-0
35.66[1.404]	9	3-640428-9
31.70[1.248]	8	3-640428-8
27.74[1.092]	7	3-640428-7
23.77[.936]	6	3-640428-6
19.81[.780]	5	3-640428-5
15.85[.624]	4	3-640428-4
11.89[.468]	3	3-640428-3
7.92[.312]	2	3-640428-2

1 MATERIAL: CONNECTOR - NYLON UL94-V2 (RED).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY  
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK  
 FOR CONTACTS 640428-2 THRU 2-640428-4).  
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080]  
 MIN. THICKNESS OVER NICKEL UNDERPLATE FOR  
 3-640428-2 THRU 5-640428-4).

2 CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX  
 INSULATION DIAMETER.

3 CONTACTS MUST ACCEPT 1.14±0.03[.045]  
 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.

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

8 OBSOLETE PARTS:

8	SUPERCEDED BY 5-640428-4	95.10[3.744]	24	2-640428-4
8	SUPERCEDED BY 5-640428-3	91.13[3.588]	23	2-640428-3
8	SUPERCEDED BY 5-640428-2	87.17[3.432]	22	2-640428-2
8	SUPERCEDED BY 5-640428-1	83.21[3.276]	21	2-640428-1
8	SUPERCEDED BY 5-640428-0	79.25[3.120]	20	1-640428-0
8	SUPERCEDED BY 4-640428-8	75.29[2.964]	19	1-640428-9
8	SUPERCEDED BY 4-640428-7	71.32[2.808]	18	1-640428-8
8	SUPERCEDED BY 4-640428-6	67.36[2.652]	17	1-640428-7
8	SUPERCEDED BY 4-640428-5	63.40[2.496]	16	1-640428-6
8	SUPERCEDED BY 4-640428-4	59.44[2.340]	15	1-640428-5
8	SUPERCEDED BY 4-640428-3	55.47[2.184]	14	1-640428-4
8	SUPERCEDED BY 4-640428-2	51.51[2.028]	13	1-640428-3
8	SUPERCEDED BY 4-640428-1	47.55[1.872]	12	1-640428-2
8	SUPERCEDED BY 4-640428-0	43.59[1.716]	11	1-640428-1
	OBSOLETE	39.62[1.560]	10	1-640428-0
8	SUPERCEDED BY 3-640428-9	35.66[1.404]	9	-640428-9
8	SUPERCEDED BY 3-640428-8	31.70[1.248]	8	-640428-8
8	SUPERCEDED BY 3-640428-7	27.74[1.092]	7	-640428-7
8	SUPERCEDED BY 3-640428-6	23.77[.936]	6	-640428-6
8	SUPERCEDED BY 3-640428-5	19.81[.780]	5	-640428-5
8	SUPERCEDED BY 3-640428-4	15.85[.624]	4	-640428-4
8	SUPERCEDED BY 3-640428-3	11.89[.468]	3	-640428-3
8	SUPERCEDED BY 3-640428-2	7.92[.312]	2	-640428-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 12SEP2005	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 12SEP2005	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ± 0°30'		APVD D. BOSSI 12SEP2005	MTA 156 CUSTOMER ASSEMBLY, 22 AWG STANDARD	
MATERIAL		PRODUCT SPEC	SIZE A2	CAGE CODE 00779
FINISH		APPLICATION SPEC	DRAWING NO C=640428	RESTRICTED TO
CUSTOMER DRAWING		WEIGHT	SCALE 4:1	SHEET 1 OF 1
			REV T	

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-640428-0](#)