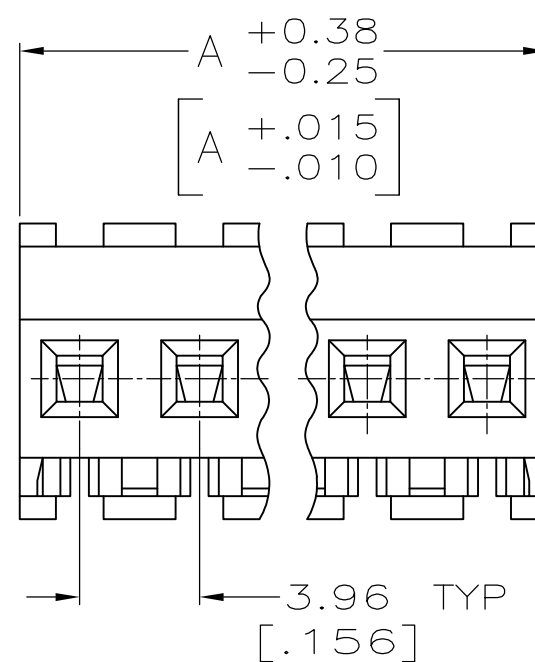
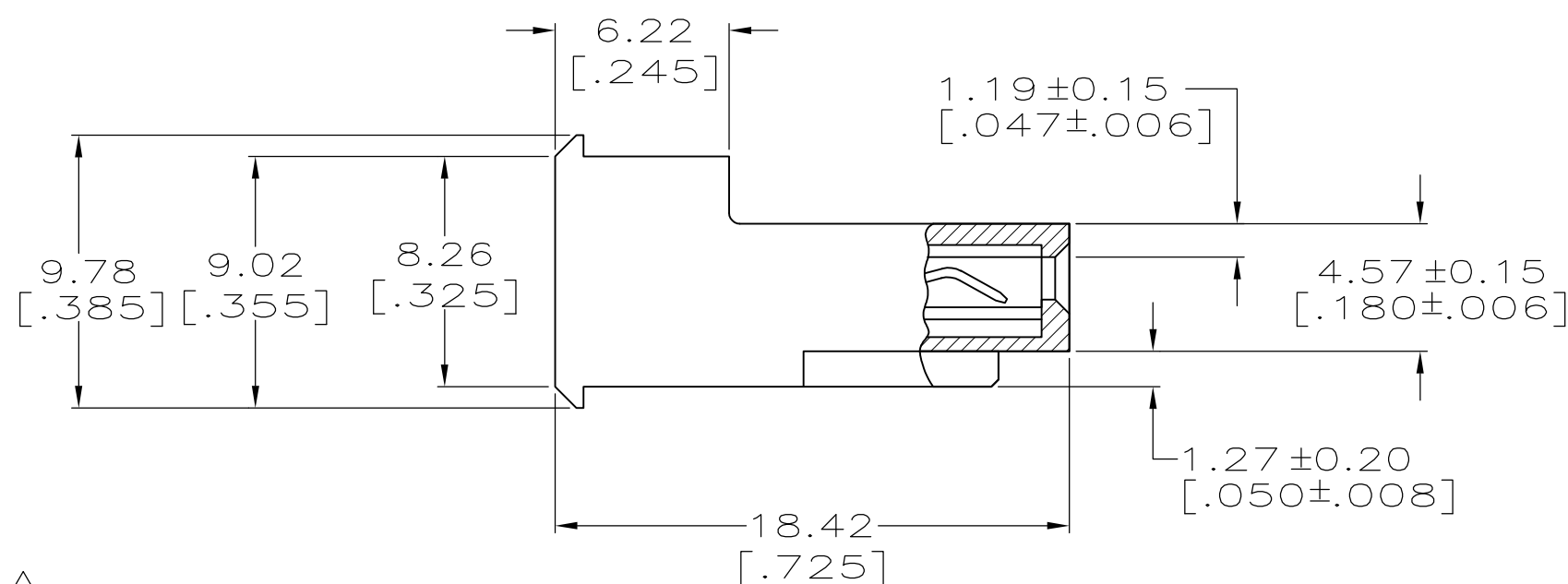




1 MATERIAL:
CONNECTOR — NYLON UL94V-2 (RED).
CONTACTS — 0.30[.012] THICK COPPER ALLOY.
PLATING — 0.00038[.000015] GOLD THK OR 0.00008[.000003] MIN THK
GOLD FLASH OVER 0.00030[.000012] THK PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION. IN CONTACT AREA.
0.00203[.000080] MIN THICKNESS BRIGHT TIN-LEAD IN
SLOT AREA FOR 641175-2 THRU 2-641175-4 OR
MATTE WHISKER MITIGATED TIN IN SLOT AREA FOR
3-641175-2 THRU 5-641175-4 OVER NICKEL
UNDERPLATE.

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

3 CONTACTS MUST ACCEPT $1.14 \pm 0.03[.045 \pm .001]$ 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: FEED-THRU WITHOUT LOCKING RAMP.

7 NOTE DELETED.

 NOTE DELETED.

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

TIN	95.10	[3.744]	24	5-641175-4
	91.14	[3.588]	23	5-641175-3
	87.17	[3.432]	22	5-641175-2
	83.21	[3.276]	21	5-641175-1
	79.25	[3.120]	20	5-641175-0
	75.29	[2.964]	19	4-641175-9
	71.32	[2.808]	18	4-641175-8
	67.36	[2.652]	17	4-641175-7
	63.40	[2.496]	16	4-641175-6
	59.44	[2.340]	15	4-641175-5
	55.47	[2.184]	14	4-641175-4
	51.51	[2.028]	13	4-641175-3
	47.55	[1.872]	12	4-641175-2
	43.59	[1.716]	11	4-641175-1
	39.62	[1.560]	10	4-641175-0
	35.66	[1.404]	9	3-641175-9
	31.70	[1.248]	8	3-641175-8
	27.74	[1.092]	7	3-641175-7
	23.77	[.936]	6	3-641175-6
	19.81	[.780]	5	3-641175-5
15.85	[.624]	4	3-641175-4	
11.89	[.468]	3	3-641175-3	
7.92	[.312]	2	3-641175-2	
TIN-LEAD	95.10	[3.744]	24	2-641175-4
	91.14	[3.588]	23	2-641175-3
	87.17	[3.432]	22	2-641175-2
	83.21	[3.276]	21	2-641175-1
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	75.29	[2.964]	19	1-641175-9
	71.32	[2.808]	18	1-641175-8
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	63.40	[2.496]	16	1-641175-6
	59.44	[2.340]	15	1-641175-5
	55.47	[2.184]	14	1-641175-4
	51.51	[2.028]	13	1-641175-3
	47.55	[1.872]	12	1-641175-2
	43.59	[1.716]	11	1-641175-1
	39.62	[1.560]	10	1-641175-0
	35.66	[1.404]	9	641175-9
	31.70	[1.248]	8	641175-8
	27.74	[1.092]	7	641175-7
	23.77	[.936]	6	641175-6
	19.81	[.780]	5	641175-5
15.85	[.624]	4	641175-4	
11.89	[.468]	3	641175-3	
7.92	[.312]	2	641175-2	
CONTACT FINISH	DIM A		NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		FINISH DWN B. LEWIS CHK R. SWING 2-12-91 2-12-91		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MTA-156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD —	
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± 0.13 [.005] 4 PLC ± — ANGLES ± —			
MATERIAL		FINISH			
		WEIGHT —		SIZE A2 GAGE CODE 00779 DRAWING NO C-641175	
CUSTOMER DRAWING				RESTRICTED TO — SCALE 4:1 SHEET 1 OF 1 REV N2	