

4

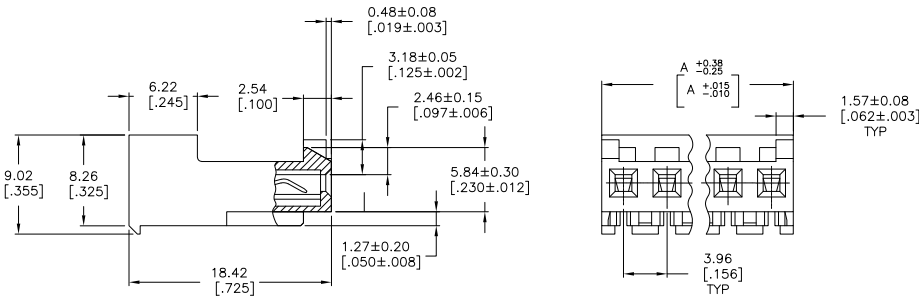
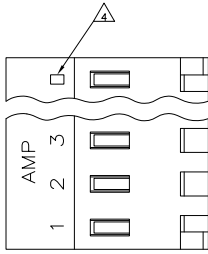
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LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APPD
CM	00				
	G3	REVISED PER ECO-11-004820	11MAR11	RK	HMR



△ MATERIAL: CONNECTOR - NYLON UL94-V2 (RED)
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
 FOR CONTACTS 643819-2 THRU 2-643819-4).
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080]
 MIN. THICKNESS OVER NICKEL UNDERPLATE FOR
 3-643819-2 THRU 5-643819-4).

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.

△ 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

95.10[3.744]	24	5-643819-4	
91.13[3.588]	23	5-643819-3	
87.17[3.432]	22	5-643819-2	
83.21[3.276]	21	5-643819-1	
79.25[3.120]	20	5-643819-0	
75.29[2.964]	19	4-643819-9	
71.32[2.808]	18	4-643819-8	
67.36[2.652]	17	4-643819-7	
63.40[2.496]	16	4-643819-6	
59.44[2.340]	15	4-643819-5	
55.47[2.184]	14	4-643819-4	
51.51[2.028]	13	4-643819-3	
47.55[1.872]	12	4-643819-2	
43.59[1.716]	11	4-643819-1	
39.62[1.560]	10	4-643819-0	
35.66[1.404]	9	3-643819-9	
31.70[1.248]	8	3-643819-8	
27.74[1.092]	7	3-643819-7	
23.77[.936]	6	3-643819-6	
19.81[.780]	5	3-643819-5	
15.85[.624]	4	3-643819-4	
11.89[.468]	3	3-643819-3	
7.92[.312]	2	3-643819-2	
△ SUPERSEDED BY 5-643819-4	95.10[3.744]	24	2-643819-4
△ SUPERSEDED BY 5-643819-3	91.13[3.588]	23	2-643819-3
△ SUPERSEDED BY 5-643819-2	87.17[3.432]	22	2-643819-2
△ SUPERSEDED BY 5-643819-1	83.21[3.276]	21	2-643819-1
△ SUPERSEDED BY 5-643819-0	79.25[3.120]	20	2-643819-0
△ SUPERSEDED BY 4-643819-9	75.29[2.964]	19	1-643819-9
	71.32[2.808]	18	1-643819-8
	67.36[2.652]	17	1-643819-7
	63.40[2.496]	16	1-643819-6
	59.44[2.340]	15	1-643819-5
	55.47[2.184]	14	1-643819-4
	51.51[2.028]	13	1-643819-3
	47.55[1.872]	12	1-643819-2
	43.59[1.716]	11	1-643819-1
	39.62[1.560]	10	1-643819-0
	35.66[1.404]	9	643819-9
	31.70[1.248]	8	643819-8
	27.74[1.092]	7	643819-7
	23.77[.936]	6	643819-6
	19.81[.780]	5	643819-5
	15.85[.624]	4	643819-4
	11.89[.468]	3	643819-3
	7.92[.312]	2	643819-2
			DIM A NO. OF CIRCUITS PART NO.



THIS DRAWING IS A CONTROLLED DOCUMENT. DIM S. CARPENTER 09A42003
 CHK. D. BOSSI 09A42003
 D. BOSSI 09A42003 NAME
 108-1051
 APPLICATION SPEC
 114-1020
 WEIGHT -
 FINISH △

TE Connectivity
 MTA 156 CONNECTOR ASSEMBLY,
 22 AWG, STANDARD

SIZE CASE CODE DRAWING NO
 A2 00779 C=643819
 CUSTOMER DRAWING SCALE 4:1 SHEET 1 of 1 REV G3