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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	54	R2	REVISED PER ECR-17-018405	08JAN2018	BDA SG

95.10 [3.744]	24	5-640595-4
91.14 [3.588]	23	5-640595-3
87.17 [3.432]	22	5-640595-2
83.21 [3.276]	21	5-640595-1
79.25 [3.120]	20	5-640595-0
75.29 [2.964]	19	4-640595-9
71.32 [2.808]	18	4-640595-8
67.36 [2.652]	17	4-640595-7
63.40 [2.496]	16	4-640595-6
59.44 [2.340]	15	4-640595-5
55.47 [2.184]	14	4-640595-4
51.51 [2.028]	13	4-640595-3
47.55 [1.872]	12	4-640595-2
43.59 [1.716]	11	4-640595-1
39.62 [1.560]	10	4-640595-0
35.66 [1.404]	9	3-640595-9
31.70 [1.248]	8	3-640595-8
27.74 [1.092]	7	3-640595-7
23.77 [.936]	6	3-640595-6
19.81 [.780]	5	3-640595-5
15.85 [.624]	4	3-640595-4
11.89 [.468]	3	3-640595-3
7.92 [.312]	2	3-640595-2
95.10 [3.744]	24	2-640595-4
91.14 [3.588]	23	2-640595-3
87.17 [3.432]	22	2-640595-2
83.21 [3.276]	21	2-640595-1
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19.81 [.780]	5	640595-5
15.85 [.624]	4	640595-4
11.89 [.468]	3	640595-3
7.92 [.312]	2	640595-2

△ SUPERSEDED BY 5-640595-4
 △ SUPERSEDED BY 5-640595-3
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 △ SUPERSEDED BY 5-640595-1
 △ SUPERSEDED BY 5-640595-0
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 △ SUPERSEDED BY 3-640595-5
 △ SUPERSEDED BY 3-640595-4
 △ SUPERSEDED BY 3-640595-3

1 MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE).
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
 FOR CONTACTS 640595-2 THRU 2-640595-4)
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
 THICKNESS OVER NICKEL UNDERPLATE FOR
 3-640595-2 THRU 5-640595-4).

2 CONTACTS ACCEPT 26 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: FEED-THRU WITH LOCKING RAMP.

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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
mm [INCHES]							
0 PLC	± -	1 PLC	± -	D. CLARK	19FEB91	TE Connectivity	
1 PLC	± -	2 PLC	± -	PRODUCT SPEC		MTA-156 CONNECTOR ASSEMBLY,	
2 PLC	± -	3 PLC	± 0.13 [.005]	APPLICATION SPEC		26 AWG, STANDARD	
3 PLC	± -	4 PLC	± -	108-1051		SIZE	CAGE CODE
4 PLC	± -	ANGLES	± -	114-1020		A2	00779
FINISH	△			WEIGHT		DRAWING NO	RESTRICTED TO
						C=640595	-
CUSTOMER DRAWING				SCALE	4:1	SHEET	1 OF 1
				REV	R2		

1471-9 (3/11)