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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	54		S	REVISED PER ECR-20-000826	29MAY2020	PC	SW

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

△ SUPERSEDED BY 5-640595-4	95.10 [3.744]	24	2-640595-4
△ SUPERSEDED BY 5-640595-3	91.14 [3.588]	23	2-640595-3
△ SUPERSEDED BY 5-640595-2	87.17 [3.432]	22	2-640595-2
△ SUPERSEDED BY 5-640595-1	83.21 [3.276]	21	2-640595-1
△ SUPERSEDED BY 5-640595-0	79.25 [3.120]	20	2-640595-0
△ SUPERSEDED BY 4-640595-9	75.29 [2.964]	19	1-640595-9
△ SUPERSEDED BY 4-640595-8	71.32 [2.808]	18	1-640595-8
△ SUPERSEDED BY 4-640595-7	67.36 [2.652]	17	1-640595-7
△ SUPERSEDED BY 4-640595-6	63.40 [2.496]	16	1-640595-6
△ SUPERSEDED BY 4-640595-5	59.44 [2.340]	15	1-640595-5
△ SUPERSEDED BY 4-640595-4	55.47 [2.184]	14	1-640595-4
△ SUPERSEDED BY 4-640595-3	51.51 [2.028]	13	1-640595-3
△ SUPERSEDED BY 4-640595-2	47.55 [1.872]	12	1-640595-2
△ SUPERSEDED BY 4-640595-1	43.59 [1.716]	11	1-640595-1
△ SUPERSEDED BY 4-640595-0	39.62 [1.560]	10	1-640595-0
△ SUPERSEDED BY 3-640595-9	35.66 [1.404]	9	640595-9
△ SUPERSEDED BY 3-640595-8	31.70 [1.248]	8	640595-8
△ SUPERSEDED BY 3-640595-7	27.74 [1.092]	7	640595-7
△ SUPERSEDED BY 3-640595-6	23.77 [.936]	6	640595-6
△ SUPERSEDED BY 3-640595-5	19.81 [.780]	5	640595-5
△ SUPERSEDED BY 3-640595-4	15.85 [.624]	4	640595-4
△ SUPERSEDED BY 3-640595-3	11.89 [.468]	3	640595-3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

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.

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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
mm [INCHES]							
0 PLC	± -	12FEB91	B. LEWIS	TE Connectivity			
1 PLC	± -	12FEB91	R. SWING	MTA-156 CONNECTOR ASSEMBLY, 26 AWG, STANDARD			
2 PLC	± -	19FEB91	D. CLARK	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC	± 0.13 [.005]			A2	00779	C-640595	-
4 PLC	± -			CUSTOMER DRAWING			
ANGLES	± -			SCALE	SHEET	REV	
FINISH	± -			4:1	1 OF 1	S	

1471-9 (3/11)