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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
E2		REVISION PER ECR-17-018757	25APR2018	BDA	SG

LEAD	FREE	NO. OF POSN	ASSEMBLY
38.10	[1.500]	15	4-644313-5
35.56	[1.400]	14	4-644313-4
33.02	[1.300]	13	4-644313-3
30.48	[1.200]	12	4-644313-2
27.94	[1.100]	11	4-644313-1
25.40	[1.000]	10	4-644313-0
22.86	[.900]	9	3-644313-9
20.32	[.800]	8	3-644313-8
17.78	[.700]	7	3-644313-7
15.24	[.600]	6	3-644313-6
12.70	[.500]	5	3-644313-5
10.16	[.400]	4	3-644313-4
7.62	[.300]	3	3-644313-3
5.08	[.200]	2	3-644313-2

LEAD	CONTAINS	NO. OF POSN	ASSEMBLY
SUPERSD BY 4-644313-5		15	1-644313-5
SUPERSD BY 4-644313-4		14	1-644313-4
SUPERSD BY 4-644313-3		13	1-644313-3
SUPERSD BY 4-644313-2		12	1-644313-2
SUPERSD BY 4-644313-1		11	1-644313-1
SUPERSD BY 4-644313-0		10	1-644313-0
SUPERSD BY 3-644313-9		9	644313-9
SUPERSD BY 3-644313-8		8	644313-8
SUPERSD BY 3-644313-7		7	644313-7
SUPERSD BY 3-644313-6		6	644313-6
SUPERSD BY 3-644313-5		5	644313-5
SUPERSD BY 3-644313-4		4	644313-4
SUPERSD BY 3-644313-3		3	644313-3
SUPERSD BY 3-644313-2		2	644313-2

1 MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK).  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS  
 644313-2 THRU 1-644313-5  
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080]MIN THICK  
 OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS  
 3-644313-2 THRU 4-644313-5.

2. CONTACTS ACCEPT 26 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.

3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.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: CLOSED END WITH LOCKING RAMP AND WITH POLARIZING TAB.

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

8 OBSOLETE PARTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 06-DEC-2004	TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 03-DEC-2004		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 03-DEC-2004	NAME MTA .100 CONNECTOR ASSEMBLY	
0 PLC ±		PRODUCT SPEC 108-1050	26 AWG, UL94V-0, SPECIAL	
1 PLC ±		APPLICATION SPEC 114-1019	SIZE A2	CAGE CODE 00779
2 PLC ±		RESTRICTED TO	DRAWING NO C=644313	
3 PLC ±			SCALE 5:1	
4 PLC ±			SHEET 1 OF 1	
ANGLES ±			REV E2	
FINISH 1		CUSTOMER DRAWING		

1471-9 (1/15)