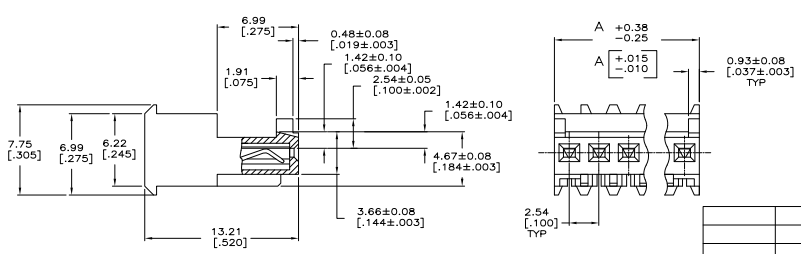
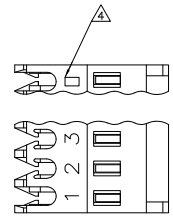


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REV	DATE	DESCRIPTION	BY	CHK	APP
CM 00		REVISED PER EDD-11-013373			



- △ MATERIAL: CONNECTOR - NYLON UL94V-2 (BLACK).
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 0.00076[.000030] GOLD OR 0.00076[.000030]
 TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
 PER TE CONNECTIVITY'S DISCRETION, IN CONTACT AREA WITH
 BRIGHT TIN-LEAD SLOT AREA FOR 644702-2 THRU 1-644702-6
 OR MATTE WHISKER MITIGATED TIN FOR 3-644702-2
 THRU 4-644702-6 OVER NICKEL UNDERPLATE.
2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAX
 3. INSULATION DIAMETER.
- △ CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST
 AND REMAIN LOCKED IN POSITION.
5. IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL
 ASSEMBLIES.
6. DIMENSIONS IN BRACKETS ARE IN INCHES.
- △ HOUSING FEATURES ARE: FEED THRU WITH LOCKING RAMP AND
 POLARIZING TAB.
- OBsolete PARTS: OBsolete CIS STREAMLINING PER
 D.RENAUD/D.SINISI

△ SUPERSEDED

△ SUPERSEDED

△ SUPERSEDED

FINISH	DIM A	NO. OF POSN	ASSEMBLY	FINISH	DIM A	NO. OF POSN	ASSEMBLY		
TIN	40.64	[1.600]	16	4-644702-6	TIN-LEAD	40.64	[1.600]	16	1-644702-6
TIN	38.10	[1.500]	15	4-644702-5	TIN-LEAD	38.10	[1.500]	15	1-644702-5
TIN	35.56	[1.400]	14	4-644702-4	TIN-LEAD	35.56	[1.400]	14	1-644702-4
TIN	33.02	[1.300]	13	4-644702-3	TIN-LEAD	33.02	[1.300]	13	1-644702-3
TIN	30.48	[1.200]	12	4-644702-2	TIN-LEAD	30.48	[1.200]	12	1-644702-2
TIN	27.94	[1.100]	11	4-644702-1	TIN-LEAD	27.94	[1.100]	11	1-644702-1
TIN	25.40	[1.000]	10	4-644702-0	TIN-LEAD	25.40	[1.000]	10	1-644702-0
TIN	22.86	[.900]	9	3-644702-9	TIN-LEAD	22.86	[.900]	9	644702-9
TIN	20.32	[.800]	8	3-644702-8	TIN-LEAD	20.32	[.800]	8	644702-8
TIN	17.78	[.700]	7	3-644702-7	TIN-LEAD	17.78	[.700]	7	644702-7
TIN	15.24	[.600]	6	3-644702-6	TIN-LEAD	15.24	[.600]	6	644702-6
TIN	12.70	[.500]	5	3-644702-5	TIN-LEAD	12.70	[.500]	5	644702-5
TIN	10.16	[.400]	4	3-644702-4	TIN-LEAD	10.16	[.400]	4	644702-4
TIN	7.62	[.300]	3	3-644702-3	TIN-LEAD	7.62	[.300]	3	644702-3
TIN	5.08	[.200]	2	3-644702-2	TIN-LEAD	5.08	[.200]	2	644702-2



THIS DRAWING IS A CONTROLLED DOCUMENT. THE HOUSING: 31-001-0001
 BY: BOSSI 31-001-0001 DATE: 108-1050
 BY: BOSSI 31-001-0001 DATE: 114-1019

TE Connectivity
 MTA .100 CONNECTOR ASSEMBLY,
 22 AWG, STANDARD

SIZE: 6.1 INCHES
 DATE: 108-1050
 DRAWING NO: A100779 (G=644702)
 CUSTOMER DRAWING