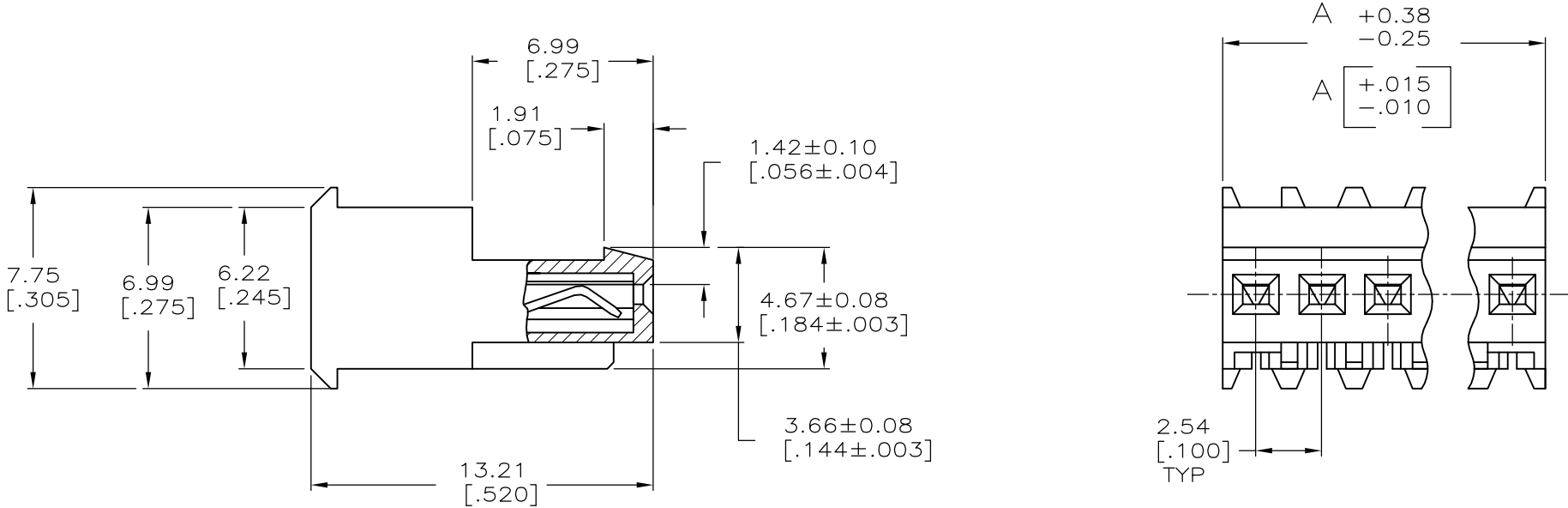
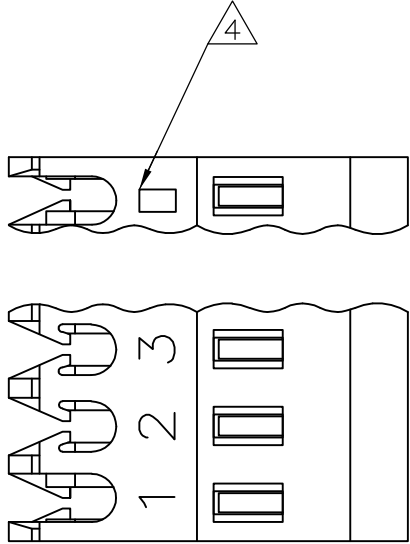


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	OWN	APVD
CM	00		W2	REVISED PER ECR-15-006687	21OCT2015	NK	NL



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (RED).
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 MATTE TIN SLOT
AREA FOR 641241-2 THRU 2-641241-8 OR MATTE WHISKER
MITIGATED TIN FOR 3-641241-2 THRU 5-641241-8 OVER
NICKEL UNDERPLATE.
- 2 CONTACTS ACCEPT 22 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: FEED THRU WITH LOCKING RAMP.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 OBSOLETE PARTS

LEAD FREE	71.12 [2.800]	28	5-641241-8	SUPERCEDED	LEAD FREE	71.12 [2.800]	28	2-641241-8
	68.58 [2.700]	27	5-641241-7			68.58 [2.700]	27	2-641241-7
	66.04 [2.600]	26	5-641241-6			66.04 [2.600]	26	2-641241-6
	63.50 [2.500]	25	5-641241-5			63.50 [2.500]	25	2-641241-5
	60.96 [2.400]	24	5-641241-4			60.96 [2.400]	24	2-641241-4
	58.42 [2.300]	23	5-641241-3			58.42 [2.300]	23	2-641241-3
	55.88 [2.200]	22	5-641241-2			55.88 [2.200]	22	2-641241-2
	53.34 [2.100]	21	5-641241-1			53.34 [2.100]	21	2-641241-1
	50.80 [2.000]	20	5-641241-0			50.80 [2.000]	20	2-641241-0
	48.26 [1.900]	19	4-641241-9			48.26 [1.900]	19	1-641241-9
	45.72 [1.800]	18	4-641241-8			45.72 [1.800]	18	1-641241-8
	43.18 [1.700]	17	4-641241-7			43.18 [1.700]	17	1-641241-7
	40.64 [1.600]	16	4-641241-6			40.64 [1.600]	16	1-641241-6
	38.10 [1.500]	15	4-641241-5			38.10 [1.500]	15	1-641241-5
	35.56 [1.400]	14	4-641241-4			35.56 [1.400]	14	1-641241-4
	33.02 [1.300]	13	4-641241-3			33.02 [1.300]	13	1-641241-3
	30.48 [1.200]	12	4-641241-2			30.48 [1.200]	12	1-641241-2
	27.94 [1.100]	11	4-641241-1			27.94 [1.100]	11	1-641241-1
	25.40 [1.000]	10	4-641241-0			25.40 [1.000]	10	1-641241-0
	22.86 [.900]	9	3-641241-9			22.86 [.900]	9	641241-9
20.32 [.800]	8	3-641241-8	20.32 [.800]	8	641241-8			
17.78 [.700]	7	3-641241-7	17.78 [.700]	7	641241-7			
15.24 [.600]	6	3-641241-6	15.24 [.600]	6	641241-6			
12.70 [.500]	5	3-641241-5	12.70 [.500]	5	641241-5			
10.16 [.400]	4	3-641241-4	10.16 [.400]	4	641241-4			
7.62 [.300]	3	3-641241-3	7.62 [.300]	3	641241-3			
5.08 [.200]	2	3-641241-2	5.08 [.200]	2	641241-2			
DIM A		NO.OF POSN	ASSEMBLY		DIM A		NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ±
ANGLES ±
FINISH

1

DWN S. HOOVER 28-DEC-2004
CHK D. BOSSI 28-DEC-2004
APVD D. BOSSI 28-DEC-2004

PRODUCT SPEC
108-1050
APPLICATION SPEC
114-1019
WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME
MTA .100 CONNECTOR ASSEMBLY,
22 AWG, STANDARD

SIZE A2
CAGE CODE 00779
DRAWING NO C-641241
RESTRICTED TO

SCALE 4:1
SHEET 1 of 1
REV W2