

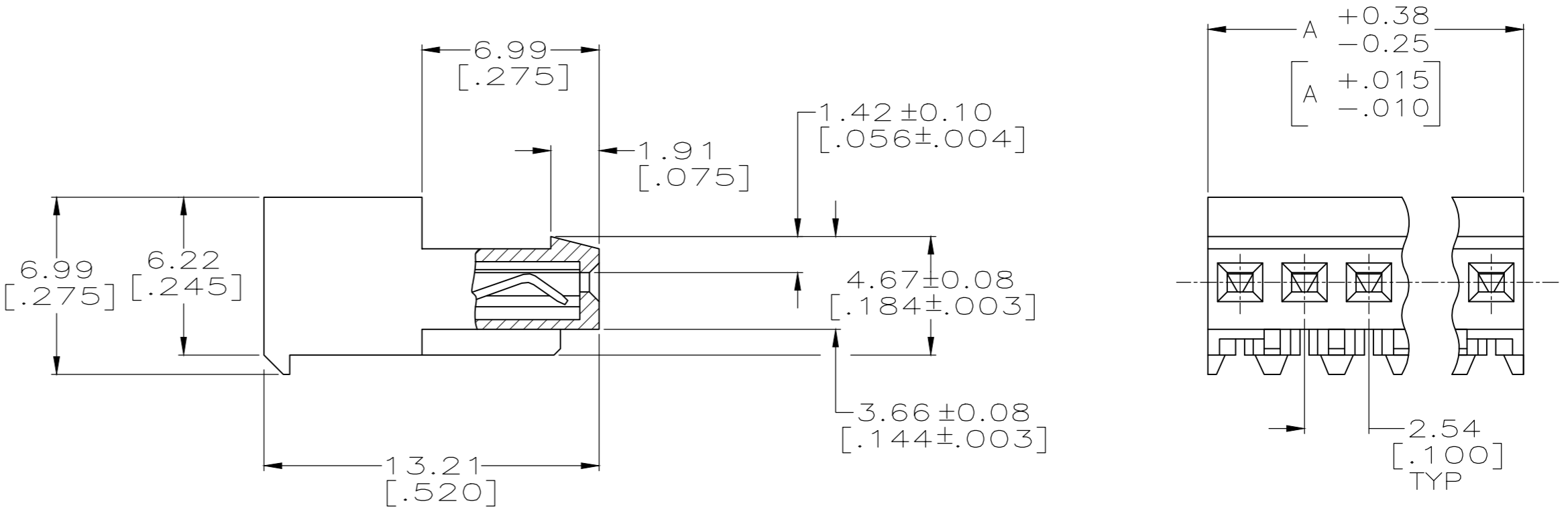
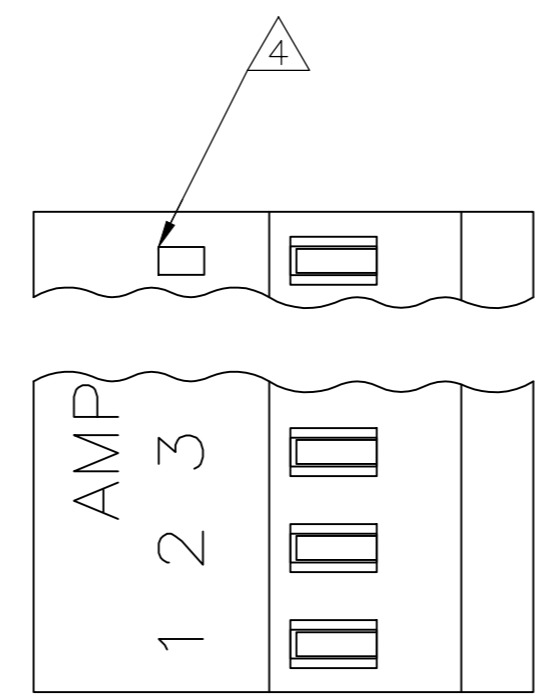
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	00	V		REVISED PER ECR-20-000541	15MAY2020	PC	SW

D	YES	DIM	NO. OF CIRCUITS	PART NO.
28	YES	71.12[2.800]	28	5-641237-8
27	YES	68.58[2.700]	27	5-641237-7
26	YES	66.04[2.600]	26	5-641237-6
25	YES	63.50[2.500]	25	5-641237-5
24	YES	60.96[2.400]	24	5-641237-4
23	YES	58.42[2.300]	23	5-641237-3
22	YES	55.88[2.200]	22	5-641237-2
21	YES	53.34[2.100]	21	5-641237-1
20	YES	50.80[2.000]	20	5-641237-0
19	YES	48.26[1.900]	19	4-641237-9
18	YES	45.72[1.800]	18	4-641237-8
17	YES	43.18[1.700]	17	4-641237-7
16	YES	40.64[1.600]	16	4-641237-6
15	YES	38.10[1.500]	15	4-641237-5
14	YES	35.56[1.400]	14	4-641237-4
13	YES	33.02[1.300]	13	4-641237-3
12	YES	30.48[1.200]	12	4-641237-2
11	YES	27.94[1.100]	11	4-641237-1
10	YES	25.40[1.000]	10	4-641237-0
9	YES	22.86[.900]	9	3-641237-9
8	YES	20.32[.800]	8	3-641237-8
7	YES	17.78[.700]	7	3-641237-7
6	YES	15.24[.600]	6	3-641237-6
5	YES	12.70[.500]	5	3-641237-5
4	YES	10.16[.400]	4	3-641237-4
3	YES	7.62[.300]	3	3-641237-3
2	YES	5.08[.200]	2	3-641237-2

B	NO	DIM	NO. OF CIRCUITS	PART NO.	REMARKS
28	NO	71.12[2.800]	28	2-641237-8	SUPERSEDED BY 5-641237-8
27	NO	68.58[2.700]	27	2-641237-7	SUPERSEDED BY 5-641237-7
26	NO	66.04[2.600]	26	2-641237-6	SUPERSEDED BY 5-641237-6
25	NO	63.50[2.500]	25	2-641237-5	SUPERSEDED BY 5-641237-5
24	NO	60.96[2.400]	24	2-641237-4	SUPERSEDED BY 5-641237-4
23	NO	58.42[2.300]	23	2-641237-3	SUPERSEDED BY 5-641237-3
22	NO	55.88[2.200]	22	2-641237-2	SUPERSEDED BY 5-641237-2
21	NO	53.34[2.100]	21	2-641237-1	SUPERSEDED BY 5-641237-1
20	NO	50.80[2.000]	20	2-641237-0	SUPERSEDED BY 5-641237-0
19	NO	48.26[1.900]	19	1-641237-9	SUPERSEDED BY 4-641237-9
18	NO	45.72[1.800]	18	1-641237-8	SUPERSEDED BY 4-641237-8
17	NO	43.18[1.700]	17	1-641237-7	SUPERSEDED BY 4-641237-7
16	NO	40.64[1.600]	16	1-641237-6	OBSOLETE
15	NO	38.10[1.500]	15	1-641237-5	SUPERSEDED BY 4-641237-5
14	NO	35.56[1.400]	14	1-641237-4	OBSOLETE
13	NO	33.02[1.300]	13	1-641237-3	SUPERSEDED BY 4-641237-3
12	NO	30.48[1.200]	12	1-641237-2	OBSOLETE
11	NO	27.94[1.100]	11	1-641237-1	OBSOLETE
10	NO	25.40[1.000]	10	1-641237-0	OBSOLETE
9	NO	22.86[.900]	9	-641237-9	OBSOLETE
8	NO	20.32[.800]	8	-641237-8	OBSOLETE
7	NO	17.78[.700]	7	-641237-7	OBSOLETE
6	NO	15.24[.600]	6	-641237-6	OBSOLETE
5	NO	12.70[.500]	5	-641237-5	OBSOLETE
4	NO	10.16[.400]	4	-641237-4	OBSOLETE
3	NO	7.62[.300]	3	-641237-3	OBSOLETE
2	NO	5.08[.200]	2	-641237-2	OBSOLETE

- 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 641237-2 THRU 2-641237-8  
OR MATTE WHISKER MITIGATED TIN FOR 3-641237-2 THRU  
5-641237-8 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]  
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.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 11JUN2003		
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 11JUN2003		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 11JUN2003	NAME	
0 PLC ±	1 PLC ±	PRODUCT SPEC	MTA 100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD	
2 PLC ±	3 PLC ± 0.13 [.005]	APPLICATION SPEC	SIZE	CAGE CODE
4 PLC ±	ANGLES ±	114-1019	A2	00779
MATERIAL	FINISH	WEIGHT	DRAWING NO	RESTRICTED TO
1	1		C=641237	-
CUSTOMER DRAWING			SCALE	SHEET
			5:1	1 of 1
			REV	V

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