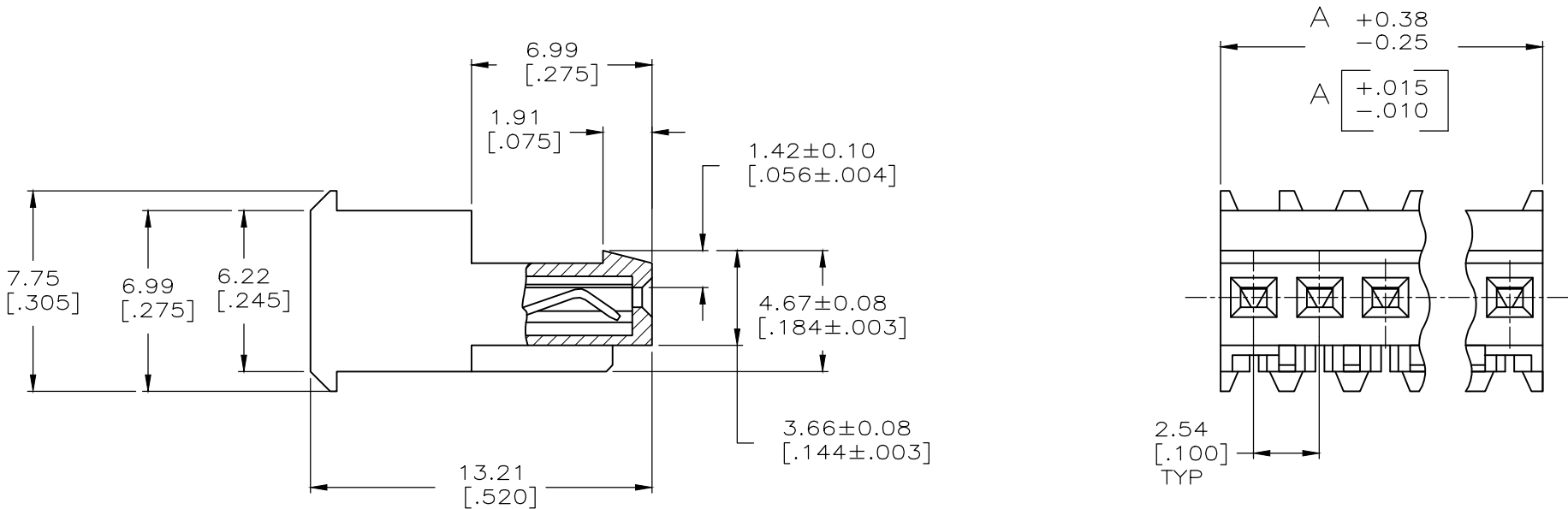
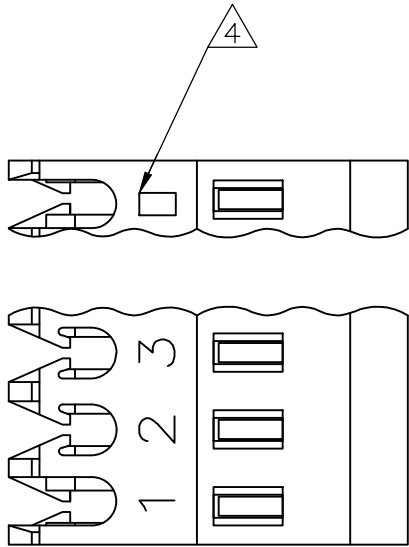




- 1 MATERIAL: CONNECTOR – NYLON UL94V-2 (RED).
CONTACTS – 0.30[.012] THICK COPPER ALLOY
0.00076[.000030] GOLD OR 0.00076[.000030]
TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
PER TE CONNECTIVITY’S DISCRETION, IN
CONTACT AREA WITH MATTE TIN SLOT
AREA FOR 641241-2 THRU 2-641241-8 OR MATTE WHISKER
MITIGATED 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
	68.58	[2.700]	27	5-641241-7
	66.04	[2.600]	26	5-641241-6
	63.50	[2.500]	25	5-641241-5
	60.96	[2.400]	24	5-641241-4
	58.42	[2.300]	23	5-641241-3
	55.88	[2.200]	22	5-641241-2
	53.34	[2.100]	21	5-641241-1
	50.80	[2.000]	20	5-641241-0
	48.26	[1.900]	19	4-641241-9
	45.72	[1.800]	18	4-641241-8
	43.18	[1.700]	17	4-641241-7
	40.64	[1.600]	16	4-641241-6
	38.10	[1.500]	15	4-641241-5
	35.56	[1.400]	14	4-641241-4
	33.02	[1.300]	13	4-641241-3
	30.48	[1.200]	12	4-641241-2
	27.94	[1.100]	11	4-641241-1
	25.40	[1.000]	10	4-641241-0
	22.86	[.900]	9	3-641241-9
SUPERCEDED	20.32	[.800]	8	3-641241-8
	17.78	[.700]	7	3-641241-7
	15.24	[.600]	6	3-641241-6
	12.70	[.500]	5	3-641241-5
	10.16	[.400]	4	3-641241-4
	7.62	[.300]	3	3-641241-3
	5.08	[.200]	2	3-641241-2
	DIM A		NO.OF POSN	ASSEMBLY
LEAD FREE	71.12	[2.800]	28	2-641241-8
	68.58	[2.700]	27	2-641241-7
	66.04	[2.600]	26	2-641241-6
	63.50	[2.500]	25	2-641241-5
	60.96	[2.400]	24	2-641241-4
	58.42	[2.300]	23	2-641241-3
	55.88	[2.200]	22	2-641241-2
	53.34	[2.100]	21	2-641241-1
	50.80	[2.000]	20	2-641241-0
	48.26	[1.900]	19	1-641241-9
SUPERCEDED	45.72	[1.800]	18	1-641241-8
	43.18	[1.700]	17	1-641241-7
	40.64	[1.600]	16	1-641241-6
	38.10	[1.500]	15	1-641241-5
	35.56	[1.400]	14	1-641241-4
	33.02	[1.300]	13	1-641241-3
	30.48	[1.200]	12	1-641241-2
	27.94	[1.100]	11	1-641241-1
	25.40	[1.000]	10	1-641241-0
	22.86	[.900]	9	641241-9
SUPERCEDED	20.32	[.800]	8	641241-8
	17.78	[.700]	7	641241-7
	15.24	[.600]	6	641241-6
	12.70	[.500]	5	641241-5
	10.16	[.400]	4	641241-4
	7.62	[.300]	3	641241-3
	5.08	[.200]	2	641241-2
	DIM A		NO.OF POSN	ASSEMBLY

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[4-641241-8](#)