

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			V	ECR-13-008537	16SEP13	M.T	D.Z
			V1	ECO-14-010907	09SEP2014	KR	OC

1 MATERIAL: CONNECTOR-NYLON UL94V-2 (BLUE).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
0.00038 [.000015] GOLD OR 0.00038 [.000015]
TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION, IN CONTACT
AREA WITH MATTE TIN-LEAD FOR 641192-2 THRU
2-641192-8, MATTE WHISKER MITIGATED TIN FOR
3-641192-2 THRU 5-641192-8 OVER NICKEL
UNDERPLATE.

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

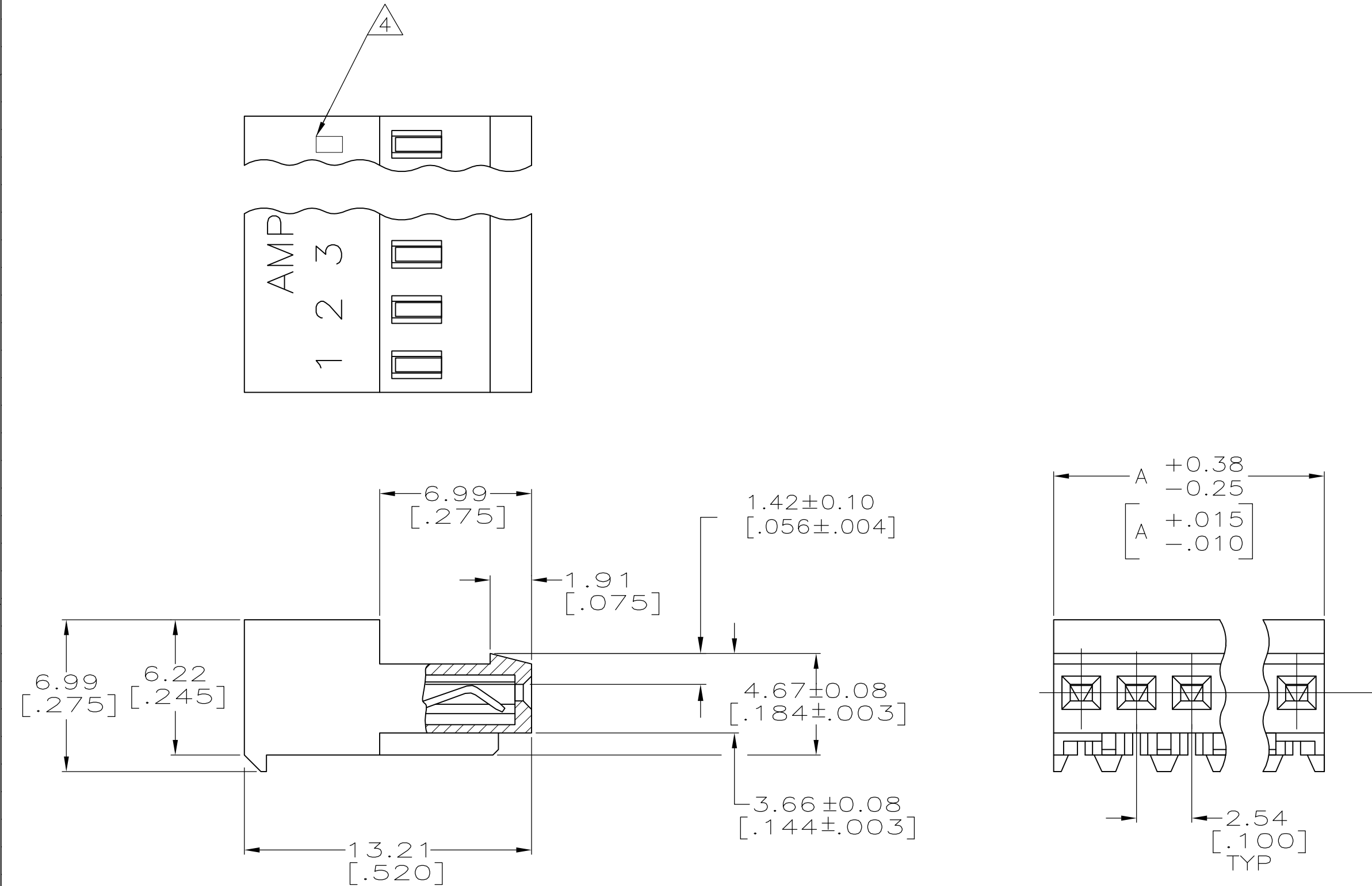
3 CONTACTS MUST ACCEPT 0.64 ± 0.03 [.025 $\pm$.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

 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

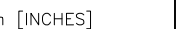


LEADER	71.12	[2.800]	28	5-641192-8
	66.04	[2.600]	27	5-641192-7
	63.50	[2.500]	26	5-641192-6
	63.50	[2.500]	25	5-641192-5
	60.96	[2.400]	24	5-641192-4
	58.42	[2.300]	23	5-641192-3
	55.88	[2.200]	22	5-641192-2
	53.34	[2.100]	21	5-641192-1
	50.80	[2.000]	20	5-641192-0
	48.26	[1.900]	19	4-641192-9
	45.72	[1.800]	18	4-641192-8
	43.18	[1.700]	17	4-641192-7
	40.64	[1.600]	16	4-641192-6
	38.10	[1.500]	15	4-641192-5
	35.56	[1.400]	14	4-641192-4
	33.02	[1.300]	13	4-641192-3
	30.48	[1.200]	12	4-641192-2
	27.94	[1.100]	11	4-641192-1
	25.40	[1.000]	10	4-641192-0
	22.86	[.900]	9	3-641192-9
20.32	[.800]	8	3-641192-8	
17.78	[.700]	7	3-641192-7	
15.24	[.600]	6	3-641192-6	
12.70	[.500]	5	3-641192-5	
10.16	[.400]	4	3-641192-4	
7.62	[.300]	3	3-641192-3	
5.08	[.200]	2	3-641192-2	
	DIM A	NO.OF POSN	ASSEMBLY	

△	SUPERCEDED BY 5-641192-8
△	SUPERCEDED BY 5-641192-7
△	SUPERCEDED BY 5-641192-6
△	SUPERCEDED BY 5-641192-5
△	SUPERCEDED BY 5-641192-4
△	SUPERCEDED BY 5-641192-3
△	SUPERCEDED BY 5-641192-2
△	SUPERCEDED BY 5-641192-1
△	SUPERCEDED BY 4-641192-9
△	SUPERCEDED BY 4-641192-8
△	SUPERCEDED BY 4-641192-7
△	SUPERCEDED BY 4-641192-6
△	SUPERCEDED BY 4-641192-5
△	SUPERCEDED BY 4-641192-4
△	SUPERCEDED BY 4-641192-3
△	SUPERCEDED BY 4-641192-2
△	SUPERCEDED BY 4-641192-1
△	SUPERCEDED BY 4-641192-0
△	SUPERCEDED BY 3-641192-8

CONTAINS LEAD	71.12	[2.800]	28	2-641192-8
	66.04	[2.600]	27	2-641192-7
	63.50	[2.500]	26	2-641192-6
	63.50	[2.500]	25	2-641192-5
	60.96	[2.400]	24	2-641192-4
	58.42	[2.300]	23	2-641192-3
	55.88	[2.200]	22	2-641192-2
	53.34	[2.100]	21	2-641192-1
	50.80	[2.000]	20	2-641192-0
	48.26	[1.900]	19	1-641192-9
	45.72	[1.800]	18	1-641192-8
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	DIM A	NO.OF POSN	ASSEMBLY	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG NO. HOOVER 20-DEC-2004 CHG. D. BOSSI 20-DEC-2004 APPR. D. BOSSI		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TO: FRANCESCA UNLESS OTHERWISE SPECIFIED:		NAME: MTA .100 CONNECTOR ASSEMBLY 26 AWG, STANDARD	
 0 PLC ± 1 PLC ± 2 PLC ± 0.13 [.005] 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-1050 APPLICATION: SPEC 114-1019		SIZE: CAGE CODE: DRAWING NO: A1 00779 C=641192	
MATERIAL: 		WEIGHT: 		RESTRICTED TO:	
CUSTOMER DRAWING		SCALE: 5:1		SHEET 1 OF 1 REV V1	

Mouser Electronics

Authorized Distributor

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[3-641192-2](#)