

4

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2

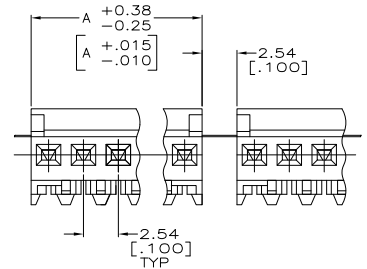
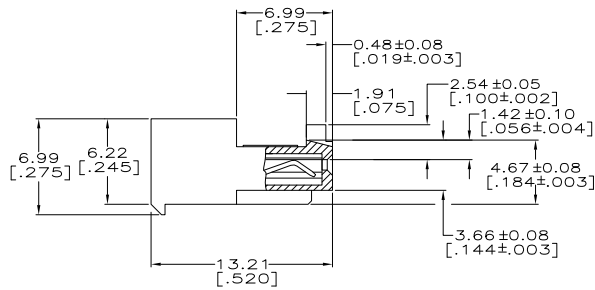
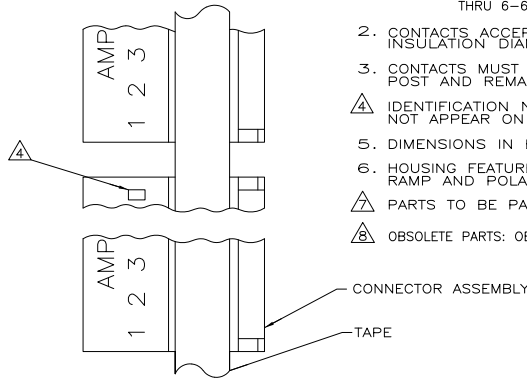
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LOC	DIST	REVISIONS		
F	LNK	DESCRIPTION	DATE	BY
CM	00			
	P2	REVISED PER ECO-11-004820	11MAR11	RK HMR

YES	71.12	[2.800]	28	6-644511-8
YES	68.58	[2.700]	27	6-644511-7
YES	66.04	[2.600]	26	6-644511-6
YES	63.50	[2.500]	25	6-644511-5
YES	60.96	[2.400]	24	6-644511-4
YES	58.42	[2.300]	23	6-644511-3
YES	55.88	[2.200]	22	6-644511-2
YES	53.34	[2.100]	21	6-644511-1
YES	50.80	[2.000]	20	6-644511-0
YES	48.26	[1.900]	19	5-644511-9
YES	45.72	[1.800]	18	5-644511-8
YES	43.18	[1.700]	17	5-644511-7
YES	40.64	[1.600]	16	5-644511-6
YES	38.10	[1.500]	15	5-644511-5
YES	35.56	[1.400]	14	5-644511-4
YES	33.02	[1.300]	13	5-644511-3
YES	30.48	[1.200]	12	5-644511-2
YES	27.94	[1.100]	11	5-644511-1
YES	25.40	[1.000]	10	5-644511-0
YES	22.86	[.900]	9	4-644511-9
YES	20.32	[.800]	8	4-644511-8
YES	17.78	[.700]	7	4-644511-7
YES	15.24	[.600]	6	4-644511-6
YES	12.70	[.500]	5	4-644511-5
YES	10.16	[.400]	4	4-644511-4
YES	7.62	[.300]	3	4-644511-3
YES	5.08	[.200]	2	4-644511-2
YES	12.70	[.500]	5	3-644511-5
NO	71.12	[2.800]	28	2-644511-8
NO	68.58	[2.700]	27	2-644511-7
NO	66.04	[2.600]	26	2-644511-6
NO	63.50	[2.500]	25	2-644511-5
NO	60.96	[2.400]	24	2-644511-4
NO	58.42	[2.300]	23	2-644511-3
NO	55.88	[2.200]	22	2-644511-2
NO	53.34	[2.100]	21	2-644511-1
NO	50.80	[2.000]	20	2-644511-0
NO	48.26	[1.900]	19	1-644511-9
NO	45.72	[1.800]	18	1-644511-8
NO	43.18	[1.700]	17	1-644511-7
NO	40.64	[1.600]	16	1-644511-6
NO	38.10	[1.500]	15	1-644511-5
NO	35.56	[1.400]	14	1-644511-4
NO	33.02	[1.300]	13	1-644511-3
NO	30.48	[1.200]	12	1-644511-2
NO	27.94	[1.100]	11	1-644511-1
NO	25.40	[1.000]	10	1-644511-0
NO	22.86	[.900]	9	644511-9
NO	20.32	[.800]	8	644511-8
NO	17.78	[.700]	7	644511-7
NO	15.24	[.600]	6	644511-6
NO	12.70	[.500]	5	644511-5
NO	10.16	[.400]	4	644511-4
NO	7.62	[.300]	3	644511-3
NO	5.08	[.200]	2	644511-2
LEADFREE	DIM A		NO. OF CIRCUITS	PART NO.

8
SUPERSEDED



- ⚠ MATERIAL: CONNECTOR - NYLON UL94-V2 (RED)
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 644511-2 THRU 2-644511-8.
MATTE WHISKER MITIGATED TIN PLATE 0.00203[.000080] MIN. THICK
OVER NICKEL UNDERPLATE FOR CONTACTS 3-644511-5 AND 4-644511-2
THRU 6-644511-8.
- 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.
- ⚠ 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 AND POLARIZING TAB.
- ⚠ PARTS TO BE PACKAGED ON CORRUGATED PLASTIC REEL.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN S. CARPENTER 08AU22003	TE Connectivity
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 08AU22003	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D D. BOSSI 08AU22003	NAME
0 PLG ±	1 PLG ±	108-1050	
2 PLG ±	3 PLG ±	APPLICATION SPEC	
4 PLG ±	ANGLES ±	114-1019	
FINISH		SIZE	ONE CODE DRAWING NO
MATERIAL		A2	00779 C=644511
RESTRICTED TO		CUSTOMER DRAWING	
SCALE		5:1	
SHEET		1 of 1	
REV		P2	