

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	0		M1	REVISED PER ECO-11-015731	03AUG11	HMR	SM

D

D

C

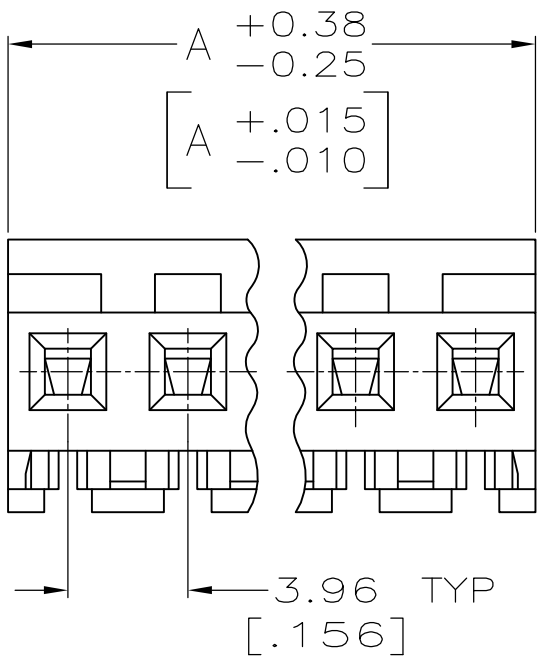
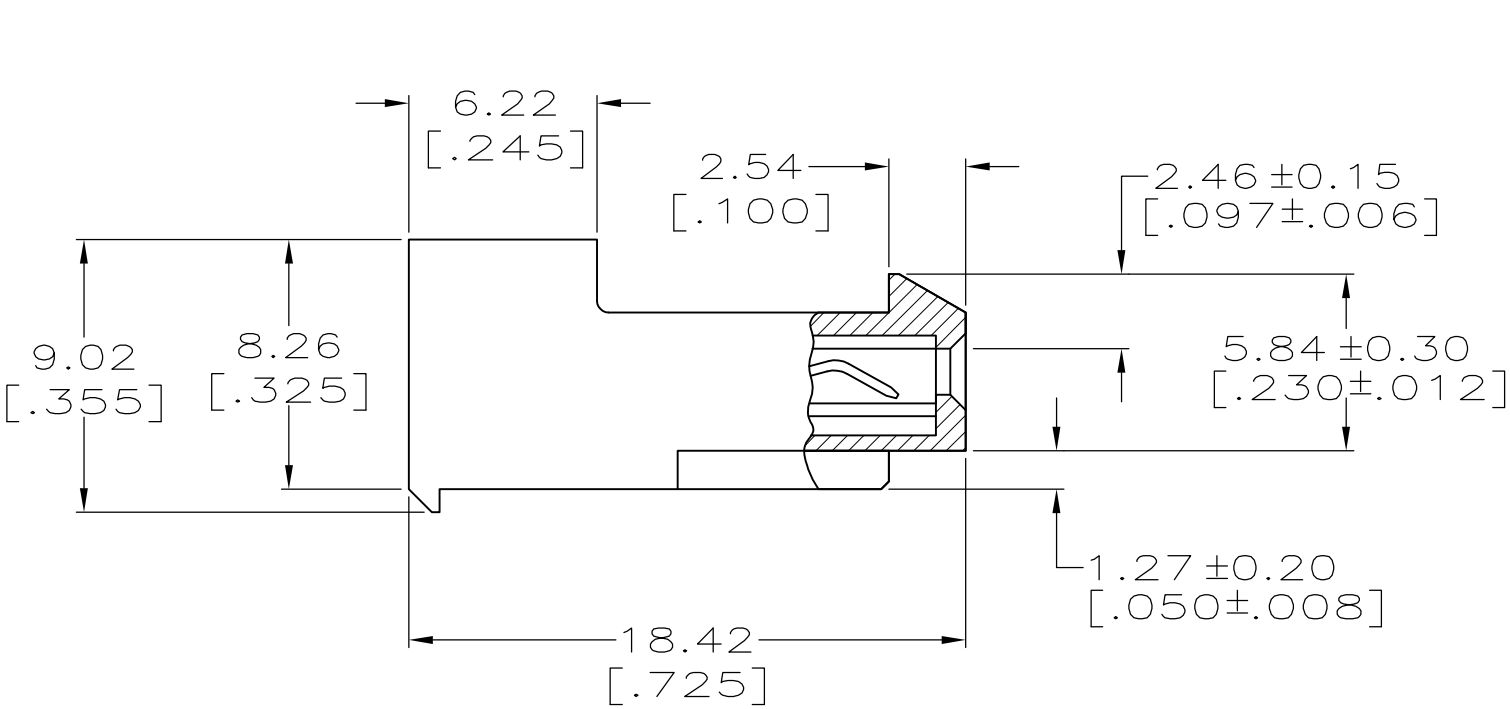
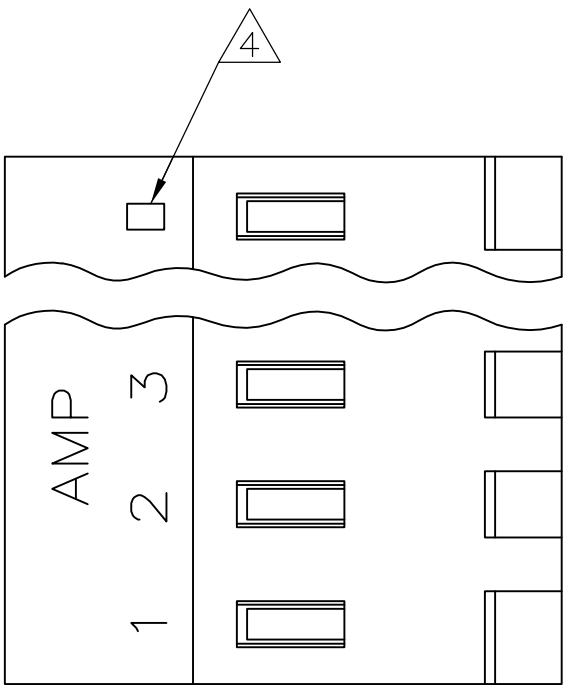
C

B

B

A

A



- 1 MATERIAL:
CONNECTOR - NYLON UL94V-2 (WHITE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY.
PLATING - 0.00038[.000015] GOLD THK OR 0.00008[.000003] MIN THK GOLD FLASH OVER 0.00030[.000012] THK PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION.IN CONTACT AREA. 0.00203[.000080] MIN THICKNESS BRIGHT TIN-LEAD IN SLOT AREA FOR 641151-2 THRU 2-641151-4 OR MATTE WHISKER MITIGATED TIN IN SLOT AREA FOR 3-641151-2 THRU 5-641151-4 OVER NICKEL UNDERPLATE.

- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

- 2 CONTACTS ACCEPT 24 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14±0.03[.045±.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: CLOSED END WITH LOCKING RAMP.

NOTE DELETED.

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METRIC

TIN	95.10	[3.744]	24	5-641151-4
	91.14	[3.588]	23	5-641151-3
	87.17	[3.432]	22	5-641151-2
	83.21	[3.276]	21	5-641151-1
	79.25	[3.120]	20	5-641151-0
	75.29	[2.964]	19	4-641151-9
	71.32	[2.808]	18	4-641151-8
	67.36	[2.652]	17	4-641151-7
	63.40	[2.496]	16	4-641151-6
	59.44	[2.340]	15	4-641151-5
	55.47	[2.184]	14	4-641151-4
	51.51	[2.028]	13	4-641151-3
	47.55	[1.872]	12	4-641151-2
	43.59	[1.716]	11	4-641151-1
	39.62	[1.560]	10	4-641151-0
	35.66	[1.404]	9	3-641151-9
	31.70	[1.248]	8	3-641151-8
	27.74	[1.092]	7	3-641151-7
	23.77	[.936]	6	3-641151-6
	19.81	[.780]	5	3-641151-5
	15.85	[.624]	4	3-641151-4
	11.89	[.468]	3	3-641151-3
	7.92	[.312]	2	3-641151-2
TIN-LEAD	95.10	[3.744]	24	2-641151-4
	91.14	[3.588]	23	2-641151-3
	87.17	[3.432]	22	2-641151-2
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	23.77	[.936]	6	641151-6
	19.81	[.780]	5	641151-5
	15.85	[.624]	4	641151-4
	11.89	[.468]	3	641151-3
	7.92	[.312]	2	641151-2

SUPERSEDED

9

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS CHK R. SWING APVD -	2-12-91 2-12-91 -
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020	NAME
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± - FINISH	WEIGHT -	SIZE A2
MATERIAL -		CUSTOMER DRAWING	CAGE CODE 00779
			DRAWING NO 641151
			RESTRICTED TO -
			SCALE 4:1
			SHEET 1 OF 1
			REV M1