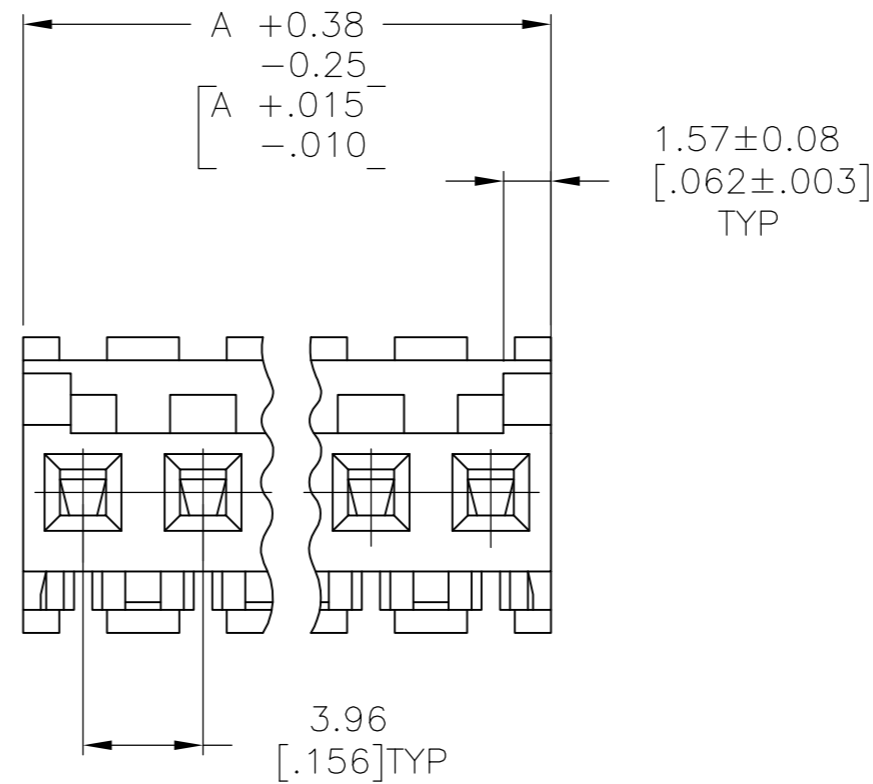
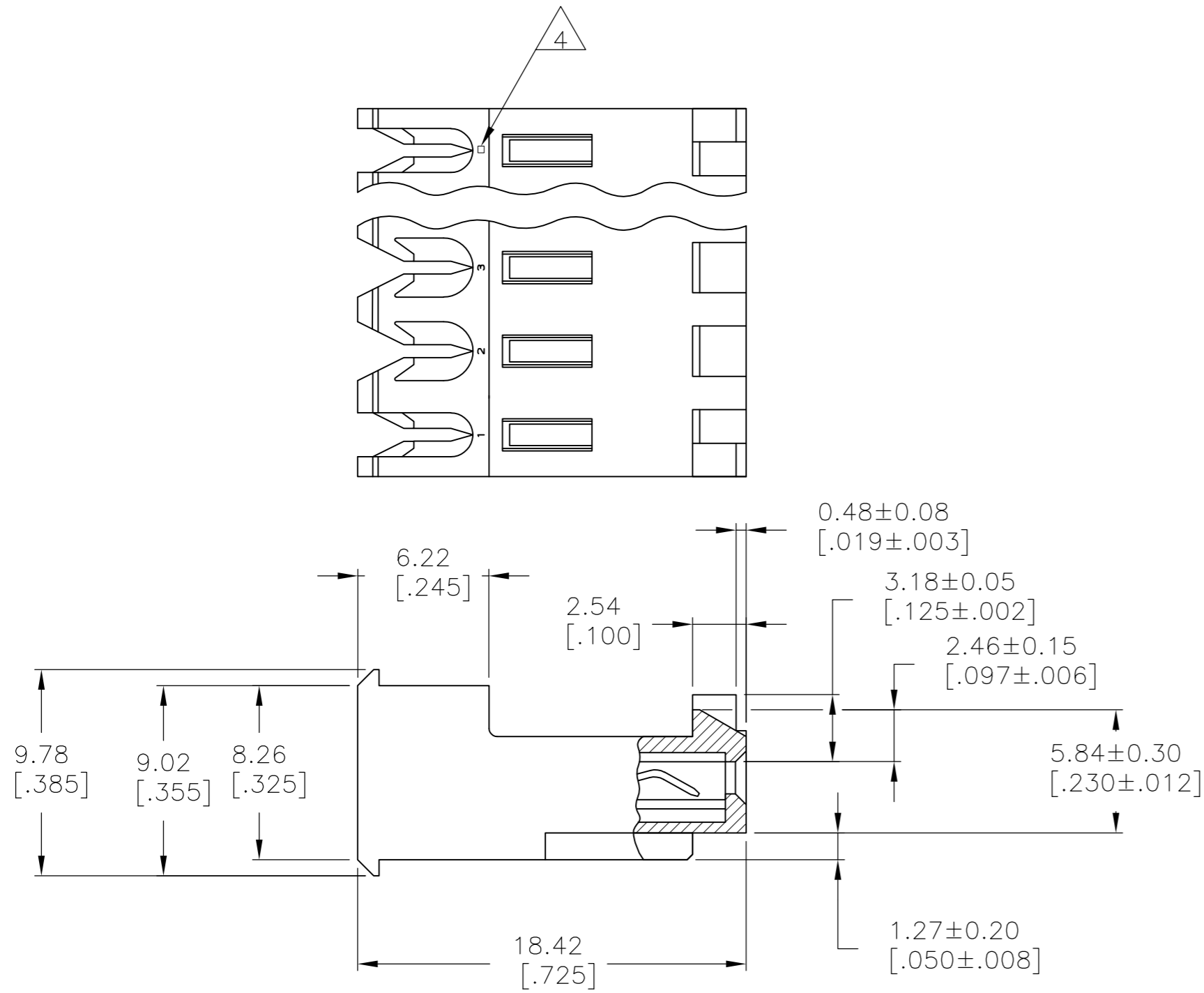


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	00	E		REVISED PER ECO-12-007611	03AUG12	KH	SM



55.47[2.184]	14	4-644466-4
51.51[2.028]	13	4-644466-3
47.55[1.872]	12	4-644466-2
43.59[1.716]	11	4-644466-1
39.62[1.560]	10	4-644466-0
35.66[1.404]	9	3-644466-9
31.70[1.248]	8	3-644466-8
27.74[1.092]	7	3-644466-7
23.77[.936]	6	3-644466-6
19.81[.780]	5	3-644466-5
15.85[.624]	4	3-644466-4
11.89[.468]	3	3-644466-3
7.92[.312]	2	3-644466-2
55.47[2.184]	14	1-644466-4
51.51[2.028]	13	1-644466-3
47.55[1.872]	12	1-644466-2
43.59[1.716]	11	1-644466-1
39.62[1.560]	10	1-644466-0
35.66[1.404]	9	1-644466-9
31.70[1.248]	8	1-644466-8
27.74[1.092]	7	1-644466-7
23.77[.936]	6	1-644466-6
19.81[.780]	5	1-644466-5
15.85[.624]	4	1-644466-4
11.89[.468]	3	1-644466-3
7.92[.312]	2	1-644466-2
DIM A	NO OF CIRCUITS	PART NO.

- 1 MATERIAL: CONNECTOR - NYLON UL94V-2
CONTACTS - 0.30[.012] THICK COPPER ALLOY (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK FOR CONTACTS 644466-2 THRU 1-644466-4) (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-644466-2 THRU 4-644466-4).
- 2 CONTACTS ACCEPT 20 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: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 YELLOW COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS

- 7 SUPERSEDED BY 4-644466-2
- 7 SUPERSEDED BY 4-644466-1
- 7 SUPERSEDED BY 3-644466-9
- 7 SUPERSEDED BY 3-644466-7
- 7 SUPERSEDED BY 3-644466-6
- 7 SUPERSEDED BY 3-644466-5
- 7 SUPERSEDED BY 3-644466-3

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 14AUG2003		
DIMENSIONS: mm [INCHES]		CHK D.BOSSI 14AUG2003		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.BOSSI 14AUG2003	NAME	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC 108-1051	MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
2 PLC ± -	3 PLC ± 0.13 [.005]	APPLICATION SPEC 114-1020	SIZE A2	CAGE CODE 00779
4 PLC ± -	ANGLES ± -	WEIGHT -	DRAWING NO C-644466	RESTRICTED TO -
MATERIAL 1	FINISH 1	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1
			REV E	