

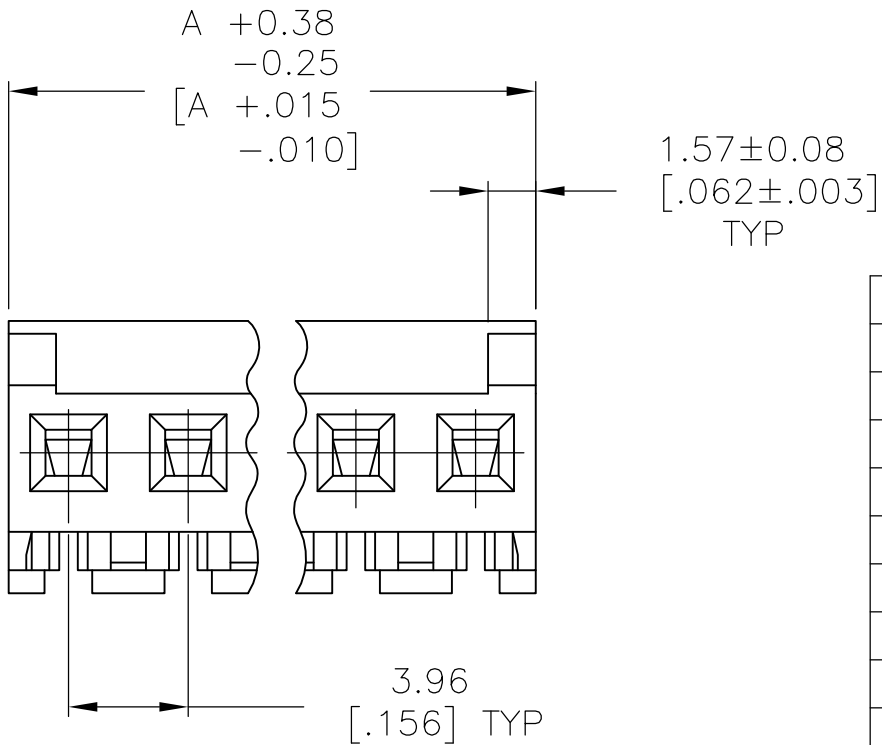
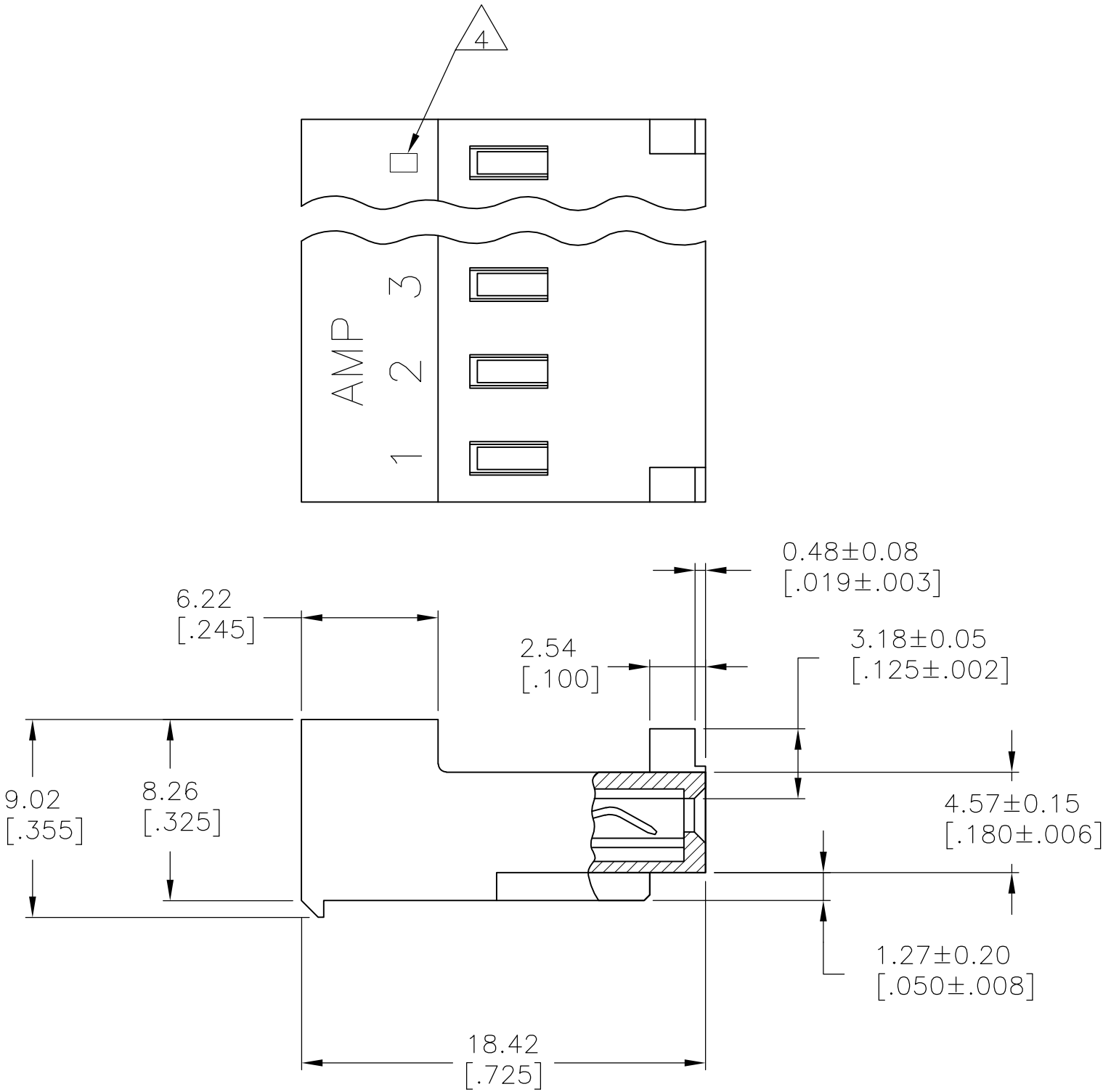
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		D	ECO-07-012862	12JUN07	KW	DB

- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE).
CONTACTS - 0.30 [.012] THICK COPPER ALLOY
BRIGHT-TIN LEAD 0.00203 [.000080] MIN THICK
FOR CONTACTS 644464-2 THRU 1-644464-4
MATTE WHISKER MITIGATED TIN 0.00203 [.000080]
MIN THICKNESS OVER NICKEL UNDERPLATE FOR
3-644464-2 THRU 4-644464-4
2. CONTACTS ACCEPT 24 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14±0.03 [.045±.001]
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 WITHOUT
LOCKING RAMP AND WITH POLARIZING TAB.



TIN	55.47	[2.184]	14	4-644464-4
TIN	51.51	[2.028]	13	4-644464-3
TIN	47.55	[1.872]	12	4-644464-2
TIN	43.59	[1.716]	11	4-644464-1
TIN	39.62	[1.560]	10	4-644464-0
TIN	35.66	[1.404]	9	3-644464-9
TIN	31.70	[1.248]	8	3-644464-8
TIN	27.74	[1.092]	7	3-644464-7
TIN	23.77	[.936]	6	3-644464-6
TIN	19.81	[.780]	5	3-644464-5
TIN	15.85	[.624]	4	3-644464-4
TIN	11.89	[.468]	3	3-644464-3
TIN	7.92	[.312]	2	3-644464-2
TIN-LEAD	55.47	[2.184]	14	1-644464-4
TIN-LEAD	51.51	[2.028]	13	1-644464-3
TIN-LEAD	47.55	[1.872]	12	1-644464-2
TIN-LEAD	43.59	[1.716]	11	1-644464-1
TIN-LEAD	39.62	[1.560]	10	1-644464-0
TIN-LEAD	35.66	[1.404]	9	644464-9
TIN-LEAD	31.70	[1.248]	8	644464-8
TIN-LEAD	27.74	[1.092]	7	644464-7
TIN-LEAD	23.77	[.936]	6	644464-6
TIN-LEAD	19.81	[.780]	5	644464-5
TIN-LEAD	15.85	[.624]	4	644464-4
TIN-LEAD	11.89	[.468]	3	644464-3
TIN-LEAD	7.92	[.312]	2	644464-2
FINISH	DIM A		NO OF CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13 [.005]
4 PLC ± -
ANGLES ± -
FINISH 1

DWN
B. LEWIS
12 FEB 91

CHK
R. SWING
12 FEB 91

APVD
D. CLARK
20 FEB 91

PRODUCT SPEC
108-1051

APPLICATION SPEC
114-1020

WEIGHT
-

SCALE
A2

CAGE CODE
00779

DRAWING NO
C=644464

RESTRICTED TO
-

NAME
MTA-156 CONNECTOR ASSEMBLY,
24 AWG, STANDARD

SCALE
4:1

SHEET
1 OF 1

REV
D