



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	54		D	ECO-07-01288	22JUN07	KW	DB
			D1	REVISED PER ECO-09-021510	14SEP09	KK	AEG

- 1

MATERIAL: CONNECTOR — NYLON UL94V-0 (BLACK).
CONTACTS — 0.30[.012] THICK COPPER ALLOY (BRIGHT-TIN LEAD 0.00203 [0.000080] MIN THK FOR CONTACTS 644860-2 THRU 1-644860-2, MATTE WHISKER MITIGATED TIN 0.00203 (.000080) MIN THICKNESS FOR 3-644860-2 THRU 4-644860-2)
2.

CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
3.

CONTACTS MUST ACCEPT 1.14±0.03[.045] POST AND REMAIN LOCKED IN POSITION.
- 4

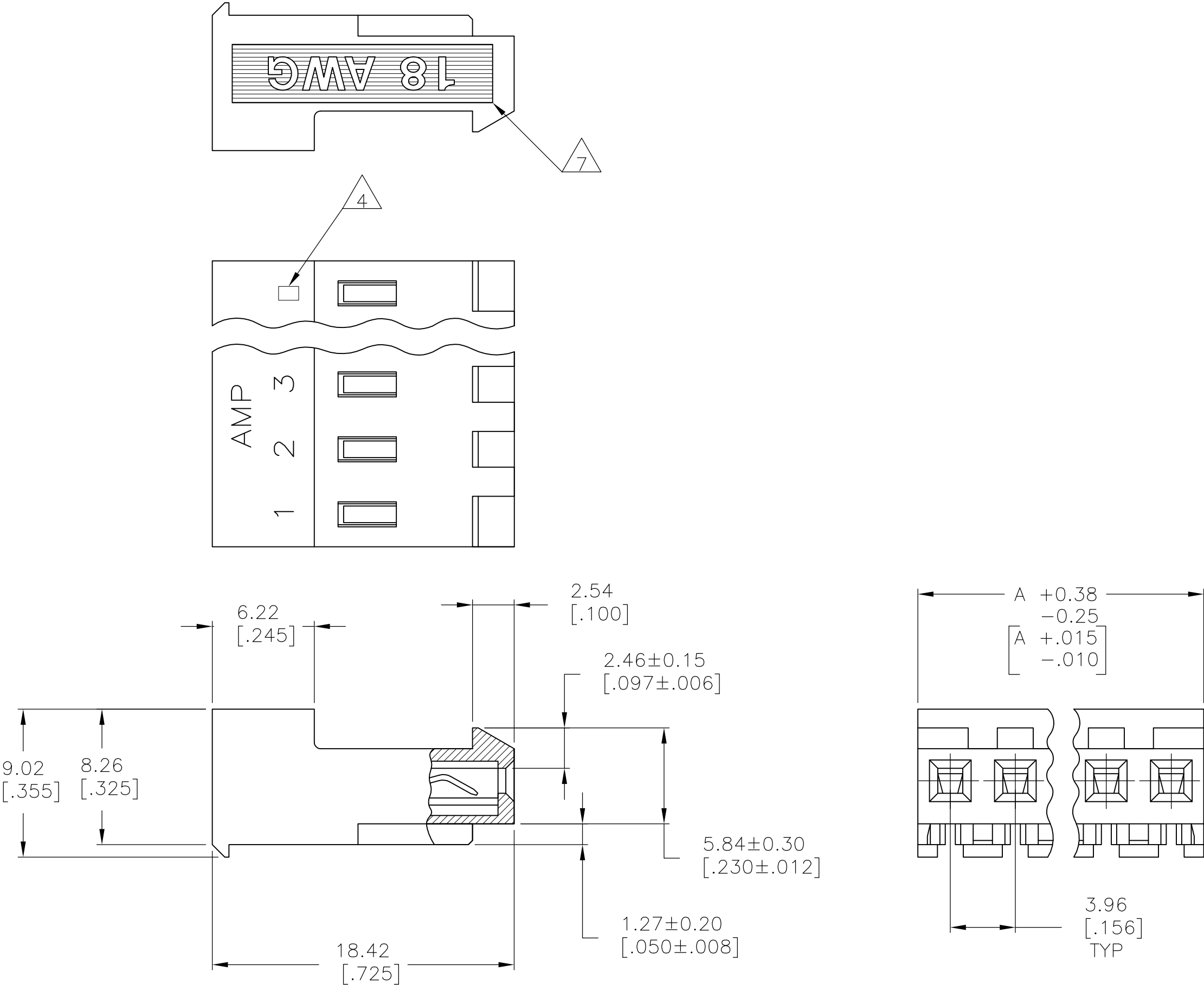
IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
5.

DIMENSIONS IN BRACKETS ARE IN INCHES.
6.

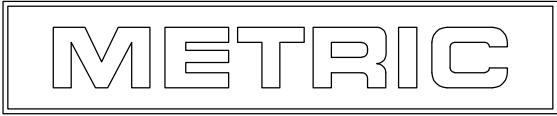
HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.
- 7

WIRE GAUGE IDENTIFICATION.
- 8

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



		47.55 [1.872]	12	4-644860-2
		43.59 [1.716]	11	4-644860-1
		39.62 [1.560]	10	4-644860-0
		35.66 [1.404]	9	3-644860-9
		31.70 [1.248]	8	3-644860-8
		27.74 [1.092]	7	3-644860-7
		23.77 [.936]	6	3-644860-6
		19.81 [.780]	5	3-644860-5
		15.85 [.624]	4	3-644860-4
		11.89 [.468]	3	3-644860-3
SUPERSEDED	8	47.55 [1.872]	12	1-644860-2
		43.59 [1.716]	11	1-644860-1
		39.62 [1.560]	10	1-644860-0
		35.66 [1.404]	9	644860-9
		31.70 [1.248]	8	644860-8
		27.74 [1.092]	7	644860-7
		23.77 [.936]	6	644860-6
		19.81 [.780]	5	644860-5
		15.85 [.624]	4	644860-4
		11.89 [.468]	3	644860-3
SUPERSEDED	8	47.55 [1.872]	12	644860-2
		43.59 [1.716]	11	644860-1
		39.62 [1.560]	10	644860-0
		35.66 [1.404]	9	644860-9
		31.70 [1.248]	8	644860-8
		27.74 [1.092]	7	644860-7
		23.77 [.936]	6	644860-6
		19.81 [.780]	5	644860-5
		15.85 [.624]	4	644860-4
		11.89 [.468]	3	644860-3
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 ± -

4 PLC ± -

ANGLES ± -

FINISH

MATERIAL

1

DWN
B. LEWIS
22FEB95

CHK
R. SWING
22FEB95

APVD
D. CLARK
22FEB95

PRODUCT SPEC
108-1051

APPLICATION SPEC
114-1020

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
MTA-156 CONNECTOR ASSEMBLY,
18 AWG, UL94V-0, SPECIAL
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=644860

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 1

REV
D1