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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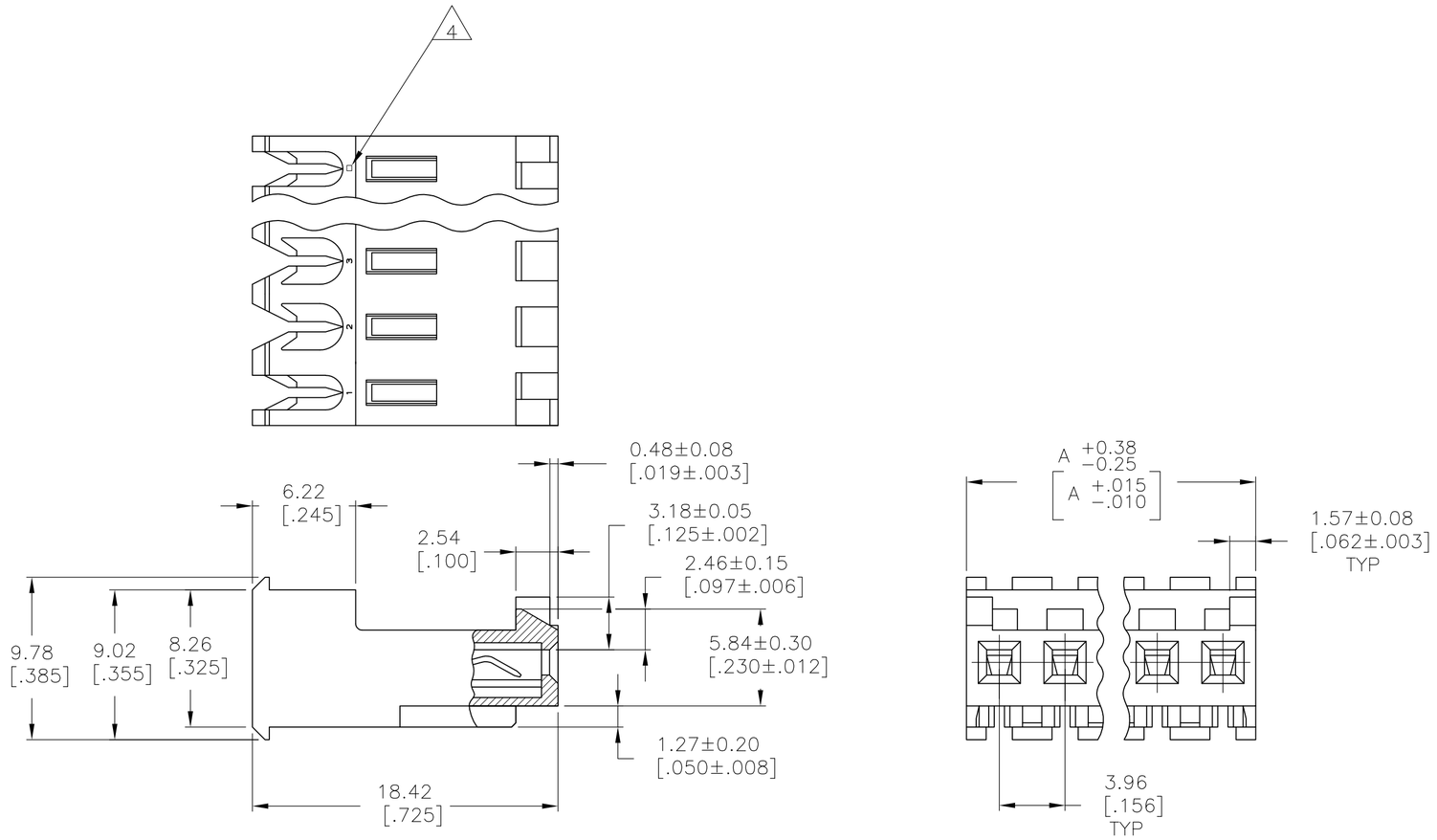
LOC	DIST
CM	54

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECO-07-012863	13JUN07	KW	DB
	D1	REVISED PER ECO-09-023313	09OCT09	KK	AEG



1. MATERIAL: CONNECTOR – NYLON UL94V-2 (WHITE).
   CONTACTS – 0.30[.012] THICK COPPER ALLOY
   BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK
   FOR CONTACTS 644468-2 THRU 1-644468-4
   MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
   THICKNESS OVER NICKEL UNDERPLATE FOR
   3-644468-2 THRU 4-644468-4
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: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	DIM A	NO. OF CIRCUITS	PART NO
	55.47 [2.184]	14	4-644468-4
	51.51 [2.028]	13	4-644468-3
	47.55 [1.872]	12	4-644468-2
	43.59 [1.716]	11	4-644468-1
	39.62 [1.560]	10	4-644468-0
	35.66 [1.404]	9	3-644468-9
	31.70 [1.248]	8	3-644468-8
	27.74 [1.092]	7	3-644468-7
	23.77 [.936]	6	3-644468-6
	19.81 [.780]	5	3-644468-5
	15.85 [.624]	4	3-644468-4
	11.89 [.468]	3	3-644468-3
	7.92 [.312]	2	3-644468-2
7 SUPERSEDED	55.47 [2.184]	14	~~1-644468-4~~
7 SUPERSEDED	51.51 [2.028]	13	~~1-644468-3~~
7 SUPERSEDED	47.55 [1.872]	12	~~1-644468-2~~
7 SUPERSEDED	43.59 [1.716]	11	~~1-644468-1~~
7 SUPERSEDED	39.62 [1.560]	10	~~1-644468-0~~
7 SUPERSEDED	35.66 [1.404]	9	~~644468-9~~
7 SUPERSEDED	31.70 [1.248]	8	~~644468-8~~
7 SUPERSEDED	27.74 [1.092]	7	~~644468-7~~
	23.77 [.936]	6	644468-6
7 SUPERSEDED	19.81 [.780]	5	~~644468-5~~
	15.85 [.624]	4	644468-4
	11.89 [.468]	3	644468-3
	7.92 [.312]	2	644468-2

644468

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1
FINISH 1

METRIC

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	–	

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: MTA-156 CONNECTOR ASSEMBLY, 24 AWG, STANDARD
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-644468	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV D1