

Excellent Integrated System Limited

Stocking Distributor

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[TE Connectivity AMP Connectors](#)
[640426-2](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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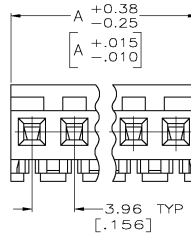
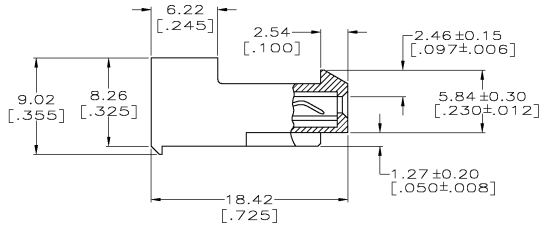
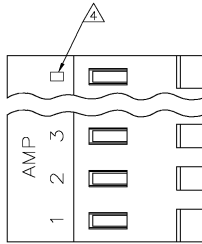
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LOC	DIST	REV	PER	ECN	DESCRIPTION	DATE	OWN	APP
CM	00	K	REV	PER	ECN 0638-0349-03	26JUN03	SC	SB



1. MATERIAL: CONNECTOR - NYLON UL94-V2 (ORANGE)
CONTACTS - 0.30[.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 640426-2 THRU 2-640426-4).
(BRIGHT TIN PLATE 0.00305[.000120] MIN. THICK
FOR CONTACTS 3-640426-2 THRU 5-640426-4).
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.

YES	95.10[3.744]	24	5-640426-4
YES	91.13[3.588]	23	5-640426-3
YES	87.17[3.432]	22	5-640426-2
YES	83.21[3.276]	21	5-640426-1
YES	79.25[3.120]	20	5-640426-0
YES	75.29[2.964]	19	4-640426-9
YES	71.32[2.808]	18	4-640426-8
YES	67.36[2.652]	17	4-640426-7
YES	63.40[2.496]	16	4-640426-6
YES	59.44[2.340]	15	4-640426-5
YES	55.47[2.184]	14	4-640426-4
YES	51.51[2.028]	13	4-640426-3
YES	47.55[1.872]	12	4-640426-2
YES	43.59[1.716]	11	4-640426-1
YES	39.62[1.560]	10	4-640426-0
YES	35.66[1.404]	9	3-640426-9
YES	31.70[1.248]	8	3-640426-8
YES	27.74[1.092]	7	3-640426-7
YES	23.77[.936]	6	3-640426-6
YES	19.81[.780]	5	3-640426-5
YES	15.85[.624]	4	3-640426-4
YES	11.89[.468]	3	3-640426-3
YES	7.92[.312]	2	3-640426-2
NO	95.10[3.744]	24	2-640426-4
NO	91.13[3.588]	23	2-640426-3
NO	87.17[3.432]	22	2-640426-2
NO	83.21[3.276]	21	2-640426-1
NO	79.25[3.120]	20	2-640426-0
NO	75.29[2.964]	19	1-640426-9
NO	71.32[2.808]	18	1-640426-8
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NO	19.81[.780]	5	640426-5
NO	15.85[.624]	4	640426-4
NO	11.89[.468]	3	640426-3
NO	7.92[.312]	2	640426-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG S. CARPENTER 26JAN2003	
DIMENSIONS: INCHES		CHK D. BOSSI 26JAN2003	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD D. BOSSI 26JAN2003	
0 P/LC ±		PRODUCT SPEC 108-1051	
1 P/LC ±		APPLICATION SPEC 114-1020	
2 P/LC ±		WEIGHT	
3 P/LC ± 0.13 [003]		CUSTOMER DRAWING	
4 P/LC ±		SCALE 4:1	
MATERIAL		SHEET 1 OF 1	
FINISH		REV K	

LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.
Tyco Electronics Corporation Harrisburg, PA 17105			
NAME MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=640426	—

METRIC

AMP 1471-9 REV 31MAR2000

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