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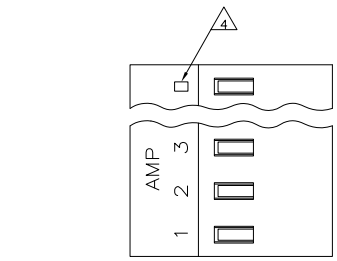
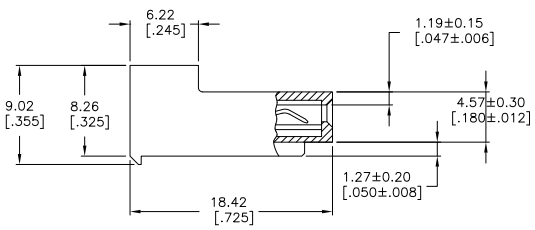
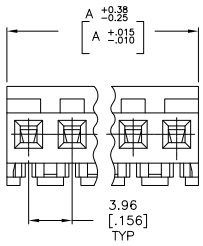
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	T3	REVISED PER ECO-11-004917	11MAR11	RK	HMR







	95.10[3.744]	24	5-640432-4
	91.13[3.588]	23	5-640432-3
	87.17[3.432]	22	5-640432-2
	83.21[3.276]	21	5-640432-1
	79.25[3.120]	20	5-640432-0
	75.29[2.964]	19	4-640432-9
	71.32[2.808]	18	4-640432-8
	67.36[2.652]	17	4-640432-7
	63.40[2.496]	16	4-640432-6
	59.44[2.340]	15	4-640432-5
	55.47[2.184]	14	4-640432-4
	51.51[2.028]	13	4-640432-3
	47.55[1.872]	12	4-640432-2
	43.59[1.716]	11	4-640432-1
	39.62[1.560]	10	4-640432-0
	35.66[1.404]	9	3-640432-9
	31.70[1.248]	8	3-640432-8
	27.74[1.092]	7	3-640432-7
	23.77[.936]	6	3-640432-6
	19.81[.780]	5	3-640432-5
	15.85[.624]	4	3-640432-4
	11.89[.468]	3	3-640432-3
	7.92[.312]	2	3-640432-2
SUPERCEDED BY 5-640432-4	95.10[3.744]	24	2-640432-4
SUPERCEDED BY 5-640432-3	91.13[3.588]	23	2-640432-3
SUPERCEDED BY 5-640432-2	87.17[3.432]	22	2-640432-2
SUPERCEDED BY 5-640432-1	83.21[3.276]	21	2-640432-1
SUPERCEDED BY 5-640432-0	79.25[3.120]	20	1-640432-0
SUPERCEDED BY 4-640432-9	75.29[2.964]	19	1-640432-9
SUPERCEDED BY 4-640432-8	71.32[2.808]	18	1-640432-8
SUPERCEDED BY 4-640432-7	67.36[2.652]	17	1-640432-7
SUPERCEDED BY 4-640432-6	63.40[2.496]	16	1-640432-6
SUPERCEDED BY 4-640432-5	59.44[2.340]	15	1-640432-5
SUPERCEDED BY 4-640432-4	55.47[2.184]	14	1-640432-4
SUPERCEDED BY 4-640432-3	51.51[2.028]	13	1-640432-3
SUPERCEDED BY 4-640432-2	47.55[1.872]	12	1-640432-2
	43.59[1.716]	11	1-640432-1
	39.62[1.560]	10	1-640432-0
	35.66[1.404]	9	640432-9
	31.70[1.248]	8	640432-8
	27.74[1.092]	7	640432-7
	23.77[.936]	6	640432-6
	19.81[.780]	5	640432-5
	15.85[.624]	4	640432-4
	11.89[.468]	3	640432-3
	7.92[.312]	2	640432-2
	DIM A	NO. OF CIRCUITS	PART NO.

7

640432

1. MATERIAL: CONNECTOR – NYLON UL94-V2 (YELLOW)
   CONTACTS – 0.30[.012] THICK COPPER ALLOY
   (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK FOR CONTACTS 640432-2 THRU 2-640432-4).
   (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN. THICKNESS OVER NICKEL UNDERPLATE FOR 3-640432-2 THRU 5-640432-4).
2. CONTACTS ACCEPT 20 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. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± 0.13 [.005]
4 PLC ± –
ANGLES ± –

MATERIAL 1
FINISH 1

METRIC

DWN	S. CARPENTER	13AUG2003
CHK	D. BOSSI	13AUG2003
APVD	D. BOSSI	13AUG2003
PRODUCT SPEC	108-1051	
APPLICATION SPEC	114-1020	
WEIGHT	–	

TE Connectivity

NAME: MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-640432	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV T3

1471-9 (3/11)

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