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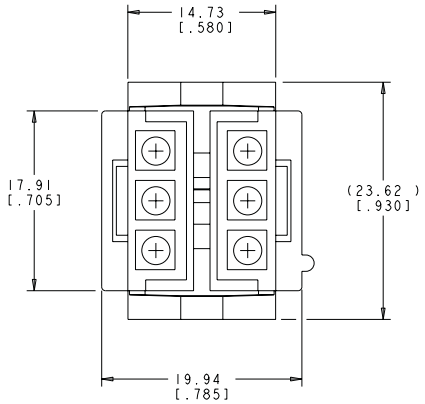
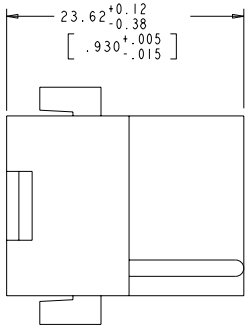
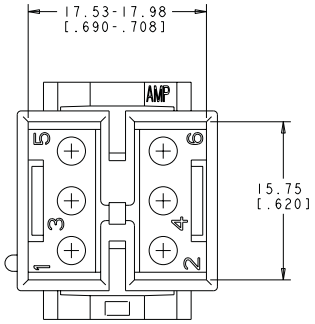
LOC	DIST
CM	00

REVISIONS

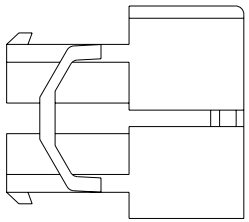
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	ECO-07-028188	07DEC2007	KW	CC

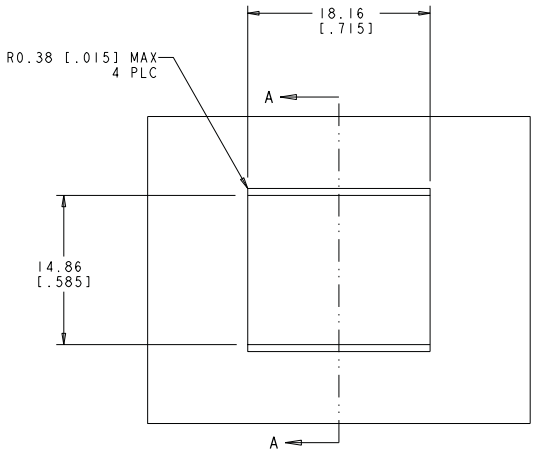




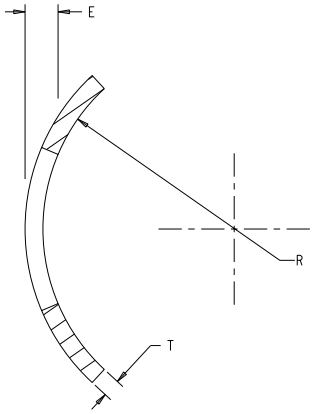


1. PART USES MATE-N-LOK™ DUAL LANCE PINS.
2. PART MATES WITH PLUG 480696.
4. EFFECTIVE PANEL THICKNESS "E" IS 1.02-2.54 [.040-.100] AND IS DEPENDENT ON "T" AND "R".
5. CAP MUST BE INSERTED IN A ROCKING MANNER.
6. HOUSING MUST ENTER THE PANEL IN THE SAME DIRECTION AS THE PUNCH.
7. PANEL MUST NOT HAVE ANY MATERIAL (PAINT, PORCELAIN, ETC.) APPLIED IN THE MOUNTING HOLE AREA THAT WOULD DECREASE RETENTION OF THE HOUSING IN THE PANEL.

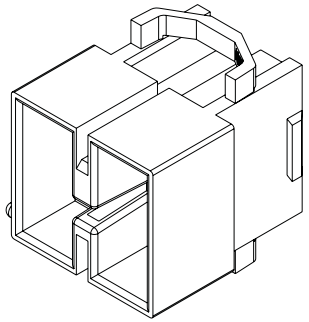




RECOMMENDED CUT OUT 3 4 5



SECTION A-A



0.183 IN³	NATURAL	NYLON, UL94-HB	I-770279-0
VOLUME	COLOR	MATERIAL	PART NUMBER

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DIMENSIONS: mm[INCHES]

TOLERANCES (UNLESS OTHERWISE SPECIFIED):
0 PLC ±·
1 PLC ±·
2 PLC ±0.13 [.005]
3 PLC ±·
4 PLC ±·
ANGLES ±0° 30'

MATERIAL SEE TABLE

FINISH · ·

METRIC

DWN	K. WHITAKER	07DEC2007
CHK	C. CASH	07DEC2007
APVD	C. CASH	07DEC2007
PRODUCT SPEC	·	
APPLICATION SPEC	·	
WEIGHT	·	

Tyco Electronics
Harrisburg, PA 17105-3608

NAME: CAP, 6 CIRCUIT, COMMERCIAL MATE-N-LOK(TM)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-770279	·

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