UIC	DIST
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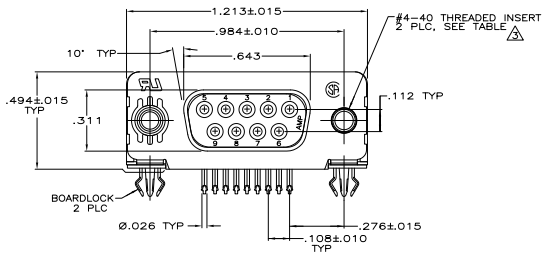
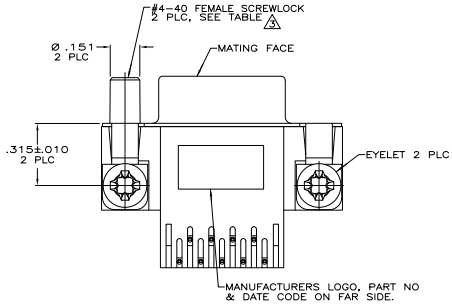
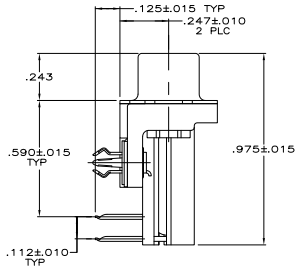
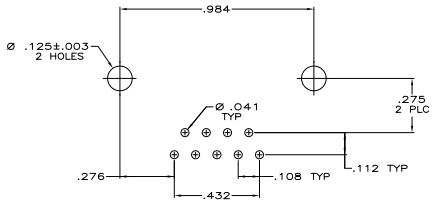
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	P	REVISED PER ECO-11-004835	11MAR11	RK	HMR









PC BOARD MOUNTING DIMENSIONS

1. HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.
   CONTACTS: PHOS BRONZE.
   SHELL: CARBON STEEL.
   EYELETS: BRASS.
   BOARDLOCKS: COPPER ALLOY.
   SCREWLOCKS: ZINC.
   INSERTS: ZINC.
2. CONTACTS: .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
   SHELL: .000100 MIN TIN OVER .000050 MIN NICKEL.
   EYELETS: .000200 MIN TIN OVER COPPER FLASH.
   BOARDLOCKS: .000200 MIN TIN OVER .000050 MIN NICKEL.
   SCREWLOCKS: CLEAR CHROMATE.
   INSERTS: CLEAR CHROMATE.
3. SCREWLOCKS & INSERTS WILL WITHSTAND 4 IN LBS TORQUE & 20 LBS PULL OUT FORCE FROM MATING FACE SIDE.

FEMALE SCREWLOCKS	5747836-6
THREADED INSERTS	5747836-4
MOUNTING HARDWARE	PART NUMBER

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DIMENSIONS: INCHES

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .010
3 PLC ± .005
4 PLC ± .0005
ANGLES ± 2°

MATERIAL 1

FINISH 2

DRN	C. ATTADIA – DOCKS	04-11-05
CHK	S. BOLASH	04-11-05
APVD	M. WALMSLEY	04-11-05

PRODUCT SPEC: 108-40025
APPLICATION SPEC: 114-40010
WEIGHT: –

CUSTOMER DRAWING

TE Connectivity

NAME: RECEPTACLE ASSEMBLY, SIZE 1, RIGHT ANGLE, .590 SERIES, FRONT METAL SHELL, .026 DIA POSTS, BOARDLOCKS, AMPLIMITE HD-20

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5747836	–

SCALE 4:1 SHEET 1 OF 1 REV P

4805 (3/11)

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