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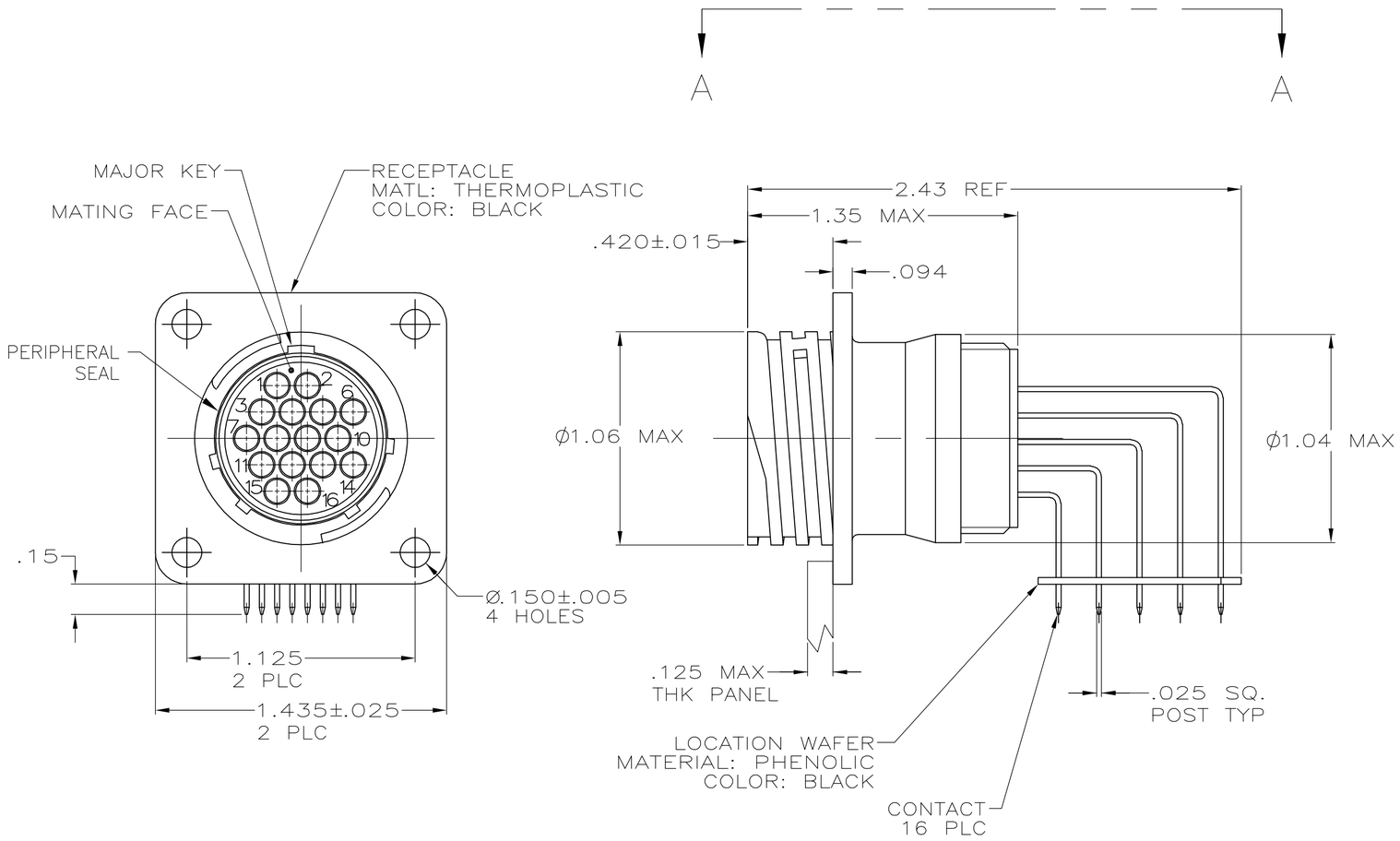
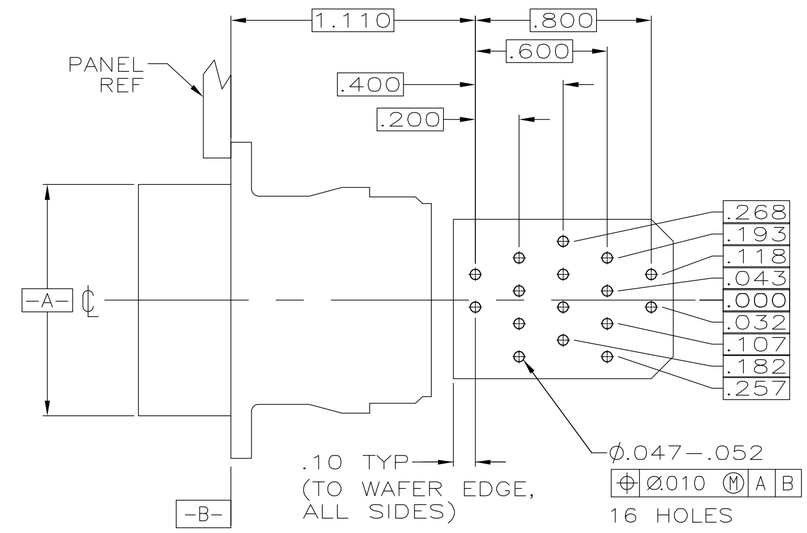
LOC	DIST
FT	0

REVISIONS

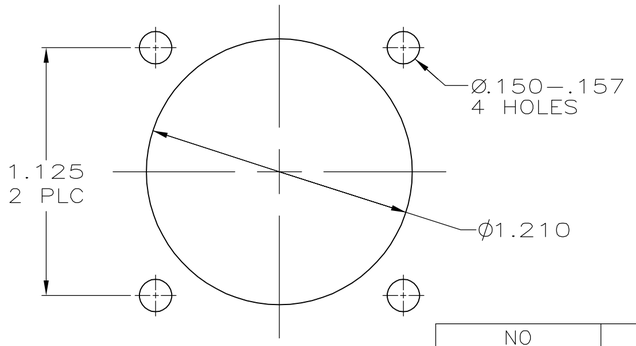
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-07-007130	3/28/07	SS	SH





VIEW A-A (4)

RECOMMENDED PC BOARD LAYOUT



RECOMMENDED
PANEL CUTOUT

1. CONTACT CAVITIES IDENTIFIED BY CHARACTERS ON FRONT AND REAR FACES OF CONNECTOR.
2. #6 FASTENER RECOMMENDED FOR MOUNTING.
3. CONTACT BODY: .000030 MIN GOLD FOR A LENGTH OF .250 MIN FROM MATING END, WITH REMAINDER TO BE GOLD FLASH, BOTH OVER .000050 MIN NICKEL.
   CONTACT POST: .000100 MIN TIN-LEAD OVER .000100 MIN COPPER.
4. PC BOARD HOLE PATTERN IS DEFINED RELATIVE TO CONNECTOR C.L. AND PANEL MOUNTING FACE INDICATED.
5. CONTACT BODY: .000030 MIN GOLD FOR A LENGTH OF .250 MIN FROM MATING END, WITH REMAINDER TO BE GOLD FLASH, BOTH OVER .000050 MIN NICKEL.
   CONTACT POST: .000100 MIN TIN OVER .000100 MIN COPPER.

PERIPHERAL SEAL	CONTACT FINISH	PART NUMBER
NO	5	1-796404-1
YES	3	796404-2
NO	3	796404-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± .03
3 PLC ± .010
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN	HAMNER	4-5-00
CHK	M.CHACKO	4-6-00
APVD	M.CHACKO	4-6-00
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

CUSTOMER DRAWING

tyco Electronics — Tyco Electronics Corporation, Harrisburg, Pa 17105-3608

NAME: RECEPTACLE ASSY, POSTED, RT ANGLE, STD SEX, SIZE 17-16, SERIES 1, CPC
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-796404	-

SCALE 2:1 | SHEET 1 OF 1 | REV C

796404