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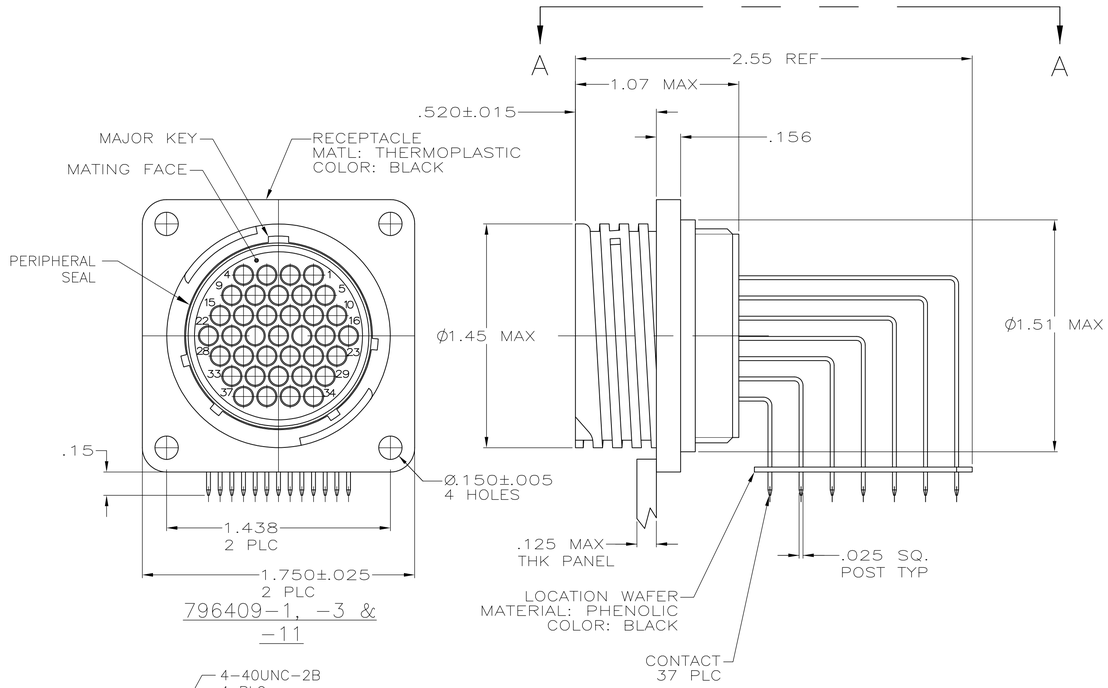
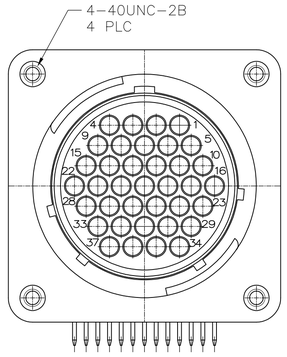
REVISIONS

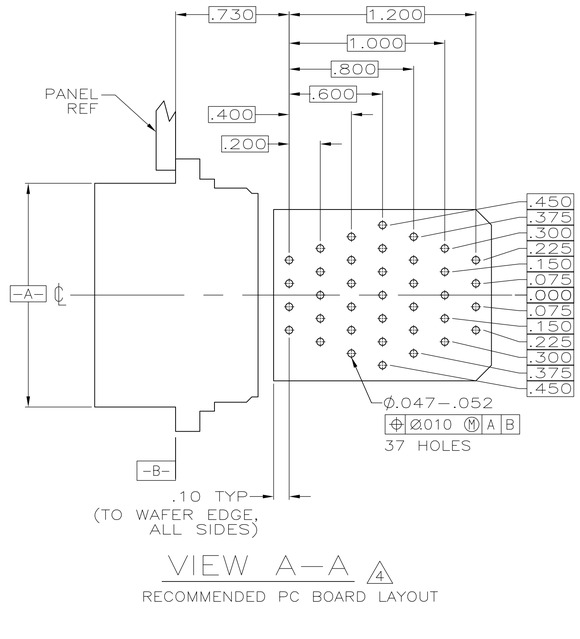
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	REVISED PER ECO-16-004800	10SEP2016	NK	MZ
	G	REVISED PER ECR-16-016548	27FEB2017	RS	MZ



796409-1, -3 & -11

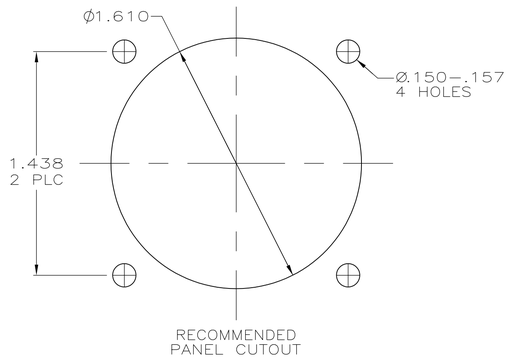


796409-2 & -12



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 .200 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 .200 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	THREADED INSERTS	PART NUMBER
OBSOLETE	NO	5	YES	~~1-796409-2~~
	NO	5	NO	1-796409-1
OBSOLETE	YES	3	NO	~~796409-3~~
OBSOLETE	NO	3	YES	~~796409-2~~
OBSOLETE	NO	3	NO	~~796409-1~~

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 3-26-00
CHK M.CHACKO 3-27-00
APVD M.CHACKO 3-27-00
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSY, POSTED, RT ANGLE, RVS SEX, SIZE 23-37, SERIES 1, CPC

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-796409	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV G