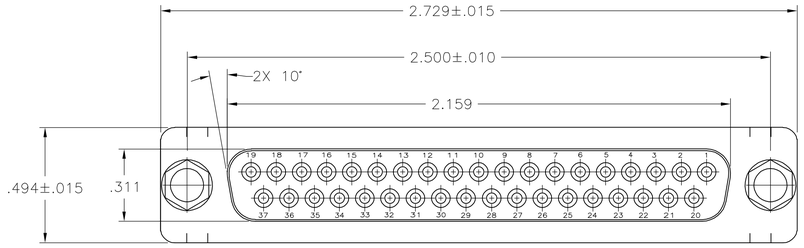
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LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	RELEASED PER EC 0S13-0487-04	12OCT05	BM	SB

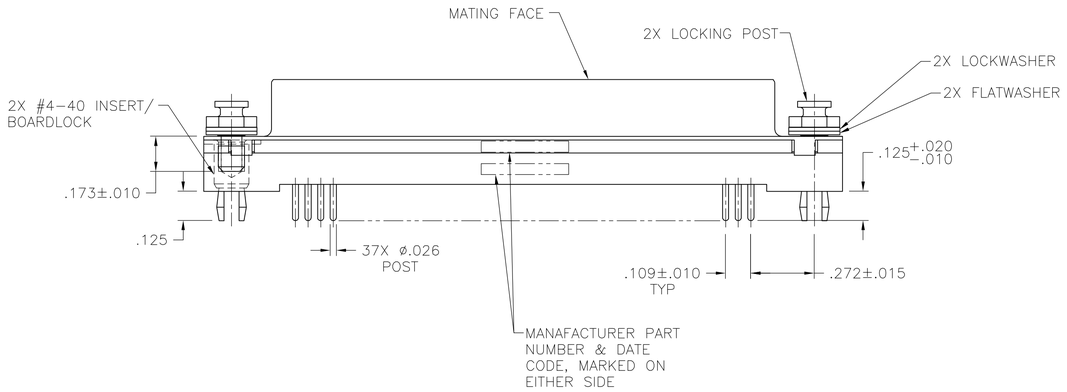


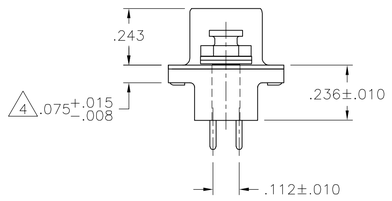
1. MATERIAL:
   HOUSING: FLAME RETARDENT 94V-0 RATED THERMOPLASTIC, COLOR: BLACK.
   SHELL: CARBON STEEL.
   CONTACTS: PHOS. BRONZE.
   INSERTS/BOARDLOCKS: BRASS.
   LOCKING POST, LOCK WASHER & FLAT WASHER: CARBON STEEL.

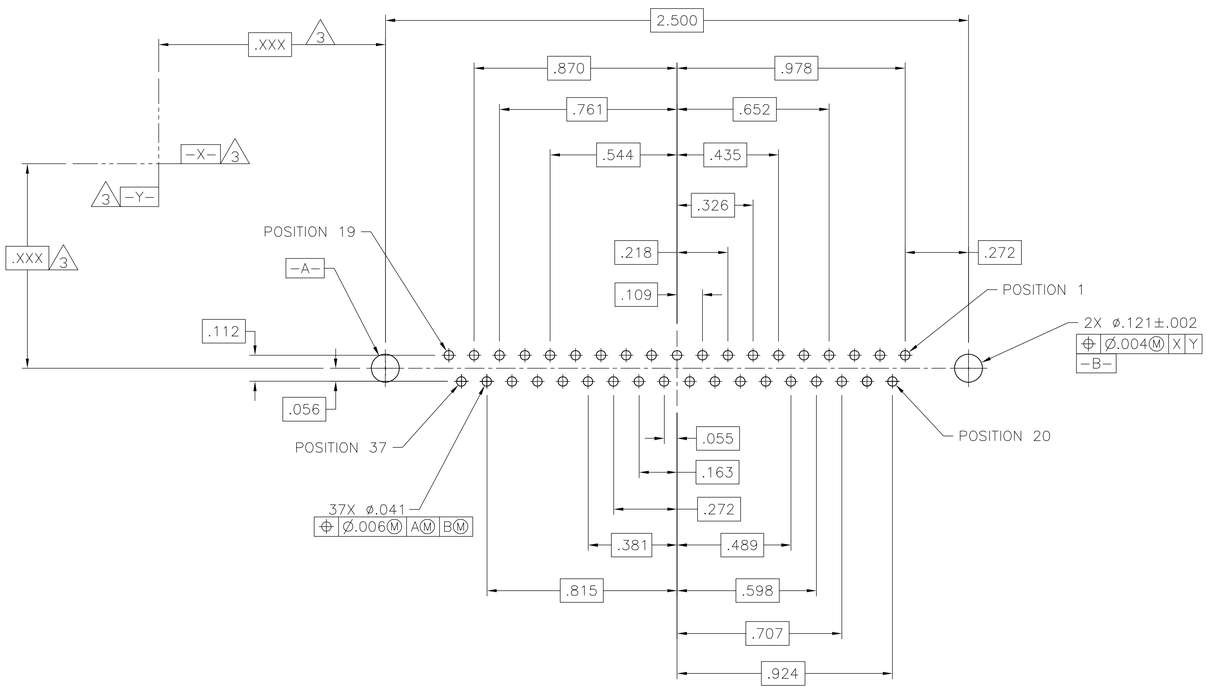
2. FINISH:
   SHELL: .000200 MIN TIN OVER .000100 MIN COPPER
   CONTACTS: .000030 MIN GOLD FOR LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN OR TIN-LEAD ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
   INSERTS/BOARDLOCK: .000150 MIN TIN-LEAD OVER .000100 MIN COPPER EXCEPT PLATING NOT REQUIRED IN THREADED AREA.
   LOCKING POST: ZINC PLATE WITH CLEAR CHROMATE COATING.
   LOCK WASHER & FLAT WASHER: ZINC PLATE WITH CLEAR CHROMATE COATING.

3. DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.

4. .110 MAX IN SHELL TAB CLINCH AREAS.







RECOMMENDED PC BOARD MOUNTING DIMENSIONS
(.062 THICK PCB)

788836-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -

MATERIAL 1
FINISH 2

DWN	B. MCMASTER	12OCT05
CHK	S. BOLASH	12OCT05
APVD	S. BOLASH	12OCT05

PRODUCT SPEC: 108-40025
APPLICATION SPEC: 114-40023
WEIGHT: -

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: RECEPTACLE ASSEMBLY, SIZE 4, 37 POS., VERTICAL, FRONT METAL SHELL, AMPLIMITE HD-20

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-788836	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 1 | REV 0