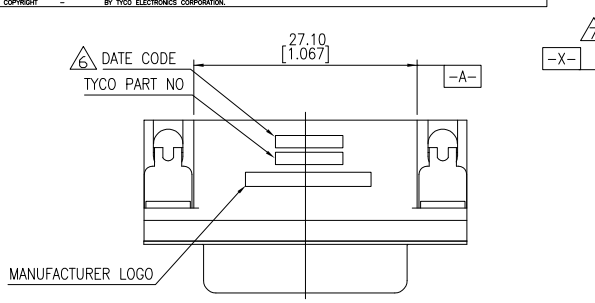
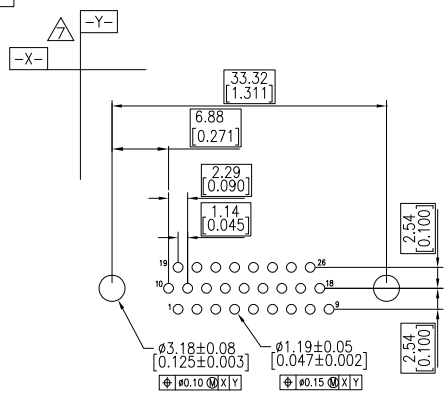
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.-.
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-06-024563	23OCT06	JDP	SLB

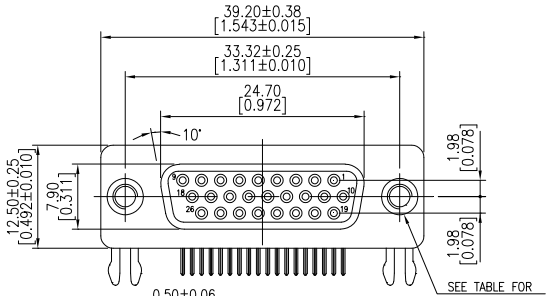


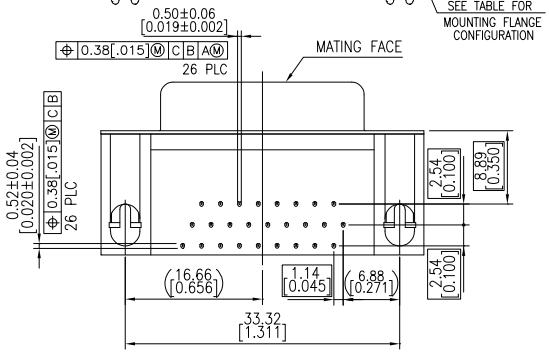


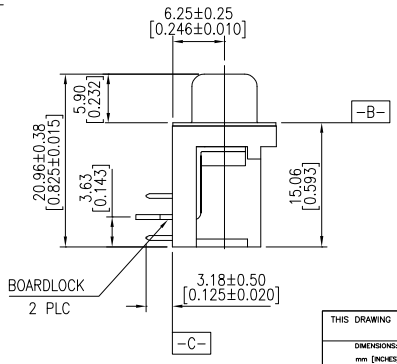
RECOMMENDED PCB LAYOUT

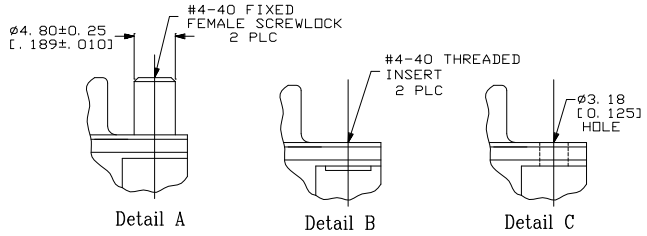
1. HOUSING: PBT, 30% GF POLYESTER, UL 94V-0 RATED, COLOR BLACK.
2. CONTACTS: PHOSPHOR BRONZE, GOLD PLATE IN MATING AREA (SEE TABLE), 120u" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50u" MIN NICKEL UNDERPLATE.
3. SHELL: STEEL, NICKEL PLATE.
4. BOARDLOCK: BRASS, TIN PLATE 100u" MIN.
5. FEMALE SCREWLOCK: BRASS, NICKEL PLATE 30u" MIN.
6. FOUR DIGIT DATE CODE IN THIS FORMAT.

   01 45
   YEAR — MANUFACTURING WEEK
7. DATUMS -X- & -Y- TO BE ESTABLISHED BY CUSTOMER.









Tray	Detail C	Gold flash	2-5748481-7
Tray	Detail C	15 µ" MIN GOLD	2-5748481-6
Tray	Detail A	Gold flash	2-5748481-5
Tray	Detail A	15 µ" MIN GOLD	2-5748481-4
Tray	Detail B	Gold flash	2-5748481-3
Tray	Detail B	15 µ" MIN GOLD	2-5748481-2
Tray	Detail C	30 µ" MIN GOLD	1-5748481-9
Tray	Detail A	30 µ" MIN GOLD	5748481-6
Tray	Detail B	30 µ" MIN GOLD	5748481-5
Packaging	Mounting Flange	Contact Mating Area Finish	Part No

5748481-5, 2--2, & 2--3 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.30
2 PLC ± 0.20
3 PLC ± 0.10
4 PLC ± -
ANGLES ± 2°

MATERIAL -
FINISH -

DWN R.RICHARDSON 31MAY05
CHK S.BOLASH 31MAY05
APVD M.WALMSLEY 31MAY05
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME AMPLIMITE HD-22
26 POS RECEPTACLE, RIGHT ANGLE
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5748481	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV B

5748481

AMP 1471-9 REV 31MAR2000

Downloaded from Elcodis.com electronic components distributor