Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

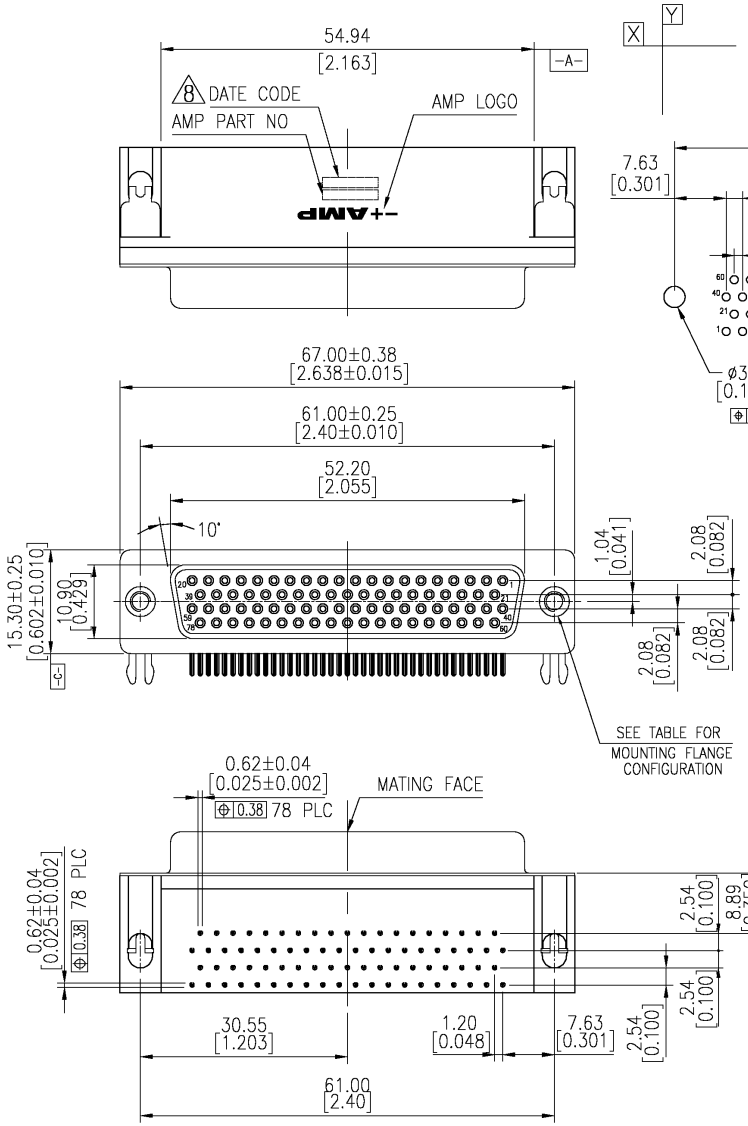
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

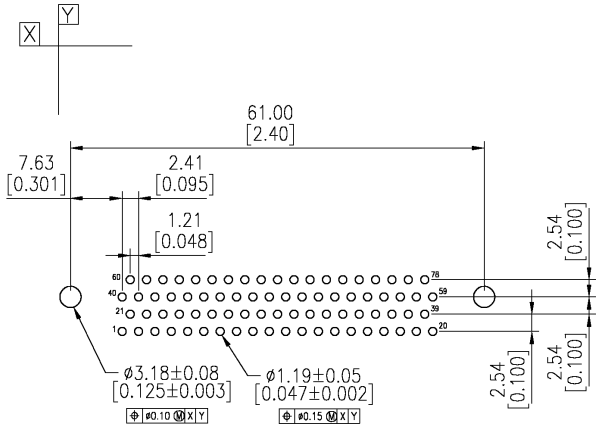
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.- .
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
GP	00

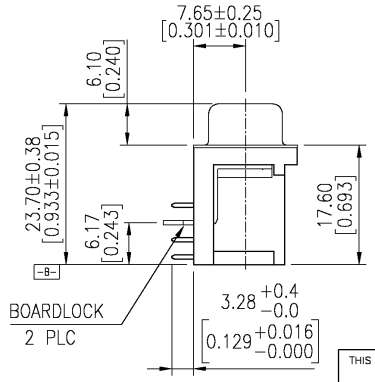
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	Y	REVISED PER EC 0S13-0238-03	24SEP03	JG	CC





RECOMMENDED PCB LAYOUT

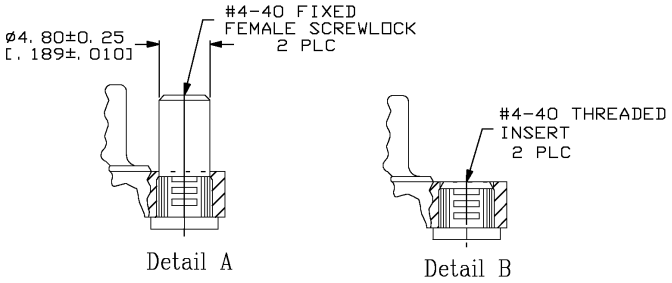


MATERIAL:

1. Housing: PBT , 30 % G.F polyester, Black.
   (UL 94V-0 Rated)
2. Contact: Phos. Bronze.
3. Contact Plated: Gold Plated over 50u"
   Nickel underplated.
4. Solder Tail: Sn/Pb Plated 120u" over 50u"
   Nickel underplated.
5. Shell: Steel, Nickel Plated.
6. Boardlock: Brass, Tin or Sn/Pb Plated 100u"
7. Female Screwlock: Brass, Nickel plated 30u" Min.

8 Four digit date code in this format.

01 45
Year — Manufacturing Week



Tray	Detail A	Gold flash	2-748483-3
Tray	Detail A	15 μ"	2-748483-2
Tray	Detail B	Gold flash	2-748483-1
Tray	Detail B	15 μ"	2-748483-0
Tray	Detail A	30 μ"	748483-6
Tray	Detail B	30 μ"	748483-5
Packaging	Mounting Flange Config	Contact Finish	AMP Part NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM

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 J.BURWELL 22APR02
CHK C.CASH 22APR02
APVD –
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

tyco Electronics — Tyco Electronics Corporation

NAME: AMPLIMITE HD-22
78 POS RECEPTACLE, RIGHT ANGLE

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-748483 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV Y

AMP 1471-9 REV 31MAR2000

748483