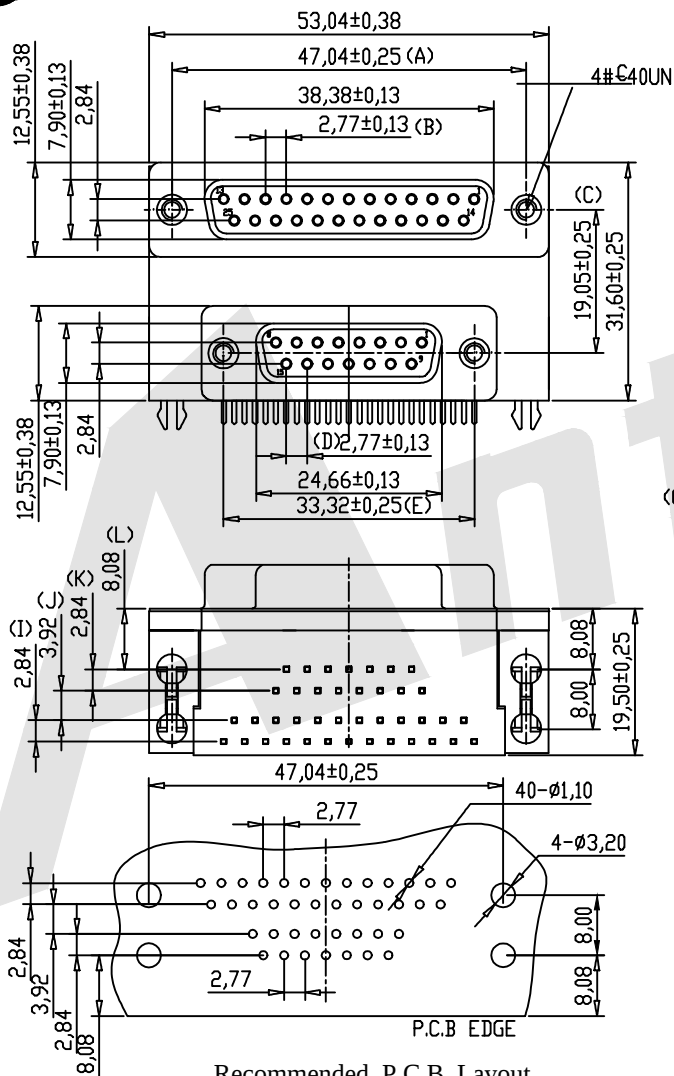
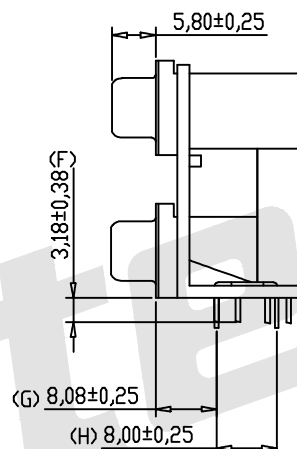




Recommended P.C.B Layout
Inspection Dimension



SPECIFICATIONS:

ELECTRICAL CHARACTERISTICS

Contact Current Rating : 3A
Dielectric Withstanding Voltage: AC 1000/60 SEC r.m.s
Insulation Resistance:1000 Milliohms minimum at DC 500V
Contact resistance: 25milliohms max

Operating Temperature:-55 °C to +105 °C

MECHANICAL CHARACTERISTICS:

Contact Insertion force: 341 g.max
Contact separation force:21 g min

MATERIALS:

Contacts:Brass
Insulator:PBT or high temperature plastic UL 94V-0 Rated
Shell:Cold roller steel

FINISHES:

Contact :Gold flash or full gold
Shell: tin or nickel plated
Ordering Code:

DDR06 - X - X - X - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① SERIES NO:
D-SUB CONNECTOR DUAL PORT
- ② SPACING BETWEEN PORTS
TYPE C-C(PROFILE)
A:15.88mm (0.625")
B:19.05mm(0.75")
- ③ TOP CONNECTOR TYPE
A:25-POS.Female(25P)
- ④ BOTTOM CONNECTOR TYPE
A:15-POS.FEMALE(15S)
- ⑤ Color Code:
B:Black L:Blue
W:White G:Grey
- ⑥ BOARD MOUNTING OPTION:
A: Dual arrowhead board lock
B: Quad arrowhead board lock
- ⑦ FLANGE MOUNTING OPTION
A:#4-40 THREADED HOLE
B:#4-40 THREADED HOLE WITH #4-40 UNC SCREWLOCK INSTALLED
C:#4-40 THREADED HOLE WITH #4-40 UNC SSCREWLOCK BULK-PACKED
D:M3 THREADED HOLE
E:M3 THREADED HOLE WITH M3 SCREWLOCK INSTALLED
- ⑧ Contact Plating
S: Selective Gold S1:Selective 3u" Gold
S2:Selective 5u" Gold S3:Selective 10u" Gold
S4:Selective 15u" Gold S5:Selective30u" Gold
G0: Gold flash G1: 3u" Gold over
G2: 5u" Gold over G3: 10u" Gold over
G4: 15u" Gold over G5: 30u" Gold over

Unless Otherwise specified tolerance
X.±0.35 X.XX:±0.20
X.X:±0.25 X.XXX:±0.15

SCALE: As Shown UNIT: mm

DRAW Lv Xun Hua DATE 21/03/2019

CHECK BobYang DATE 21/03/2019



Antenk ANTENK ELECTRONICS CO.,LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE: D-SUB 8.08 Footprint 25 Female to 15 female dual port

DRAWING NO: DDR06-FFXXXXX

PRODUCT NO: DDR06-FFXXXXX

D

D

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		
8		