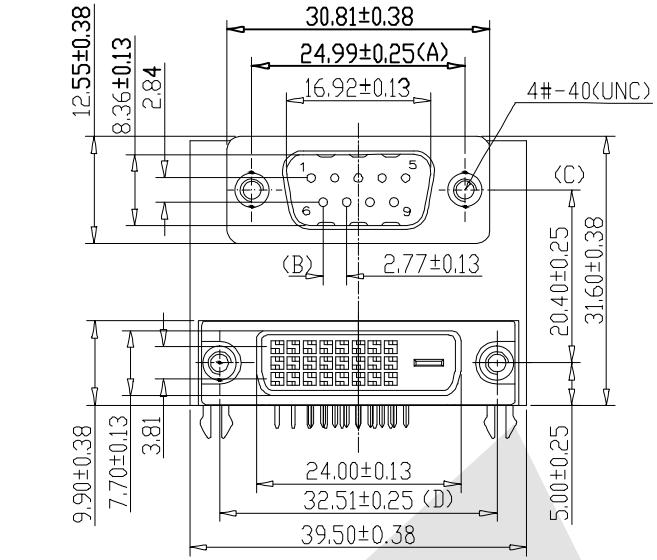

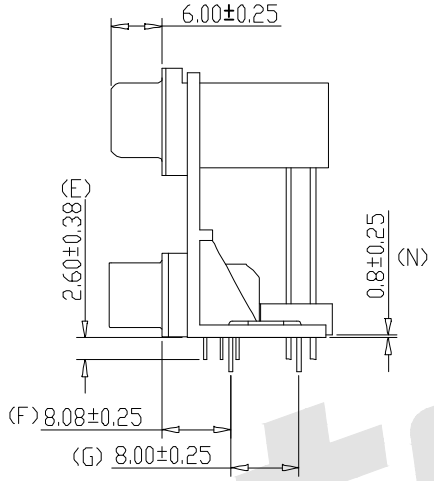

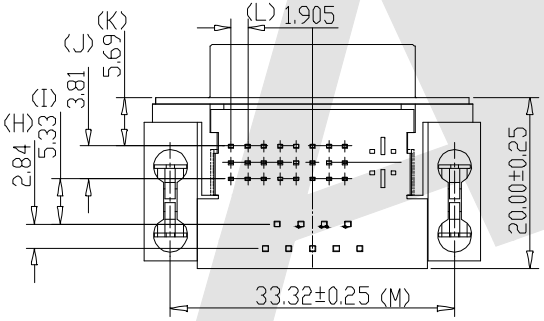

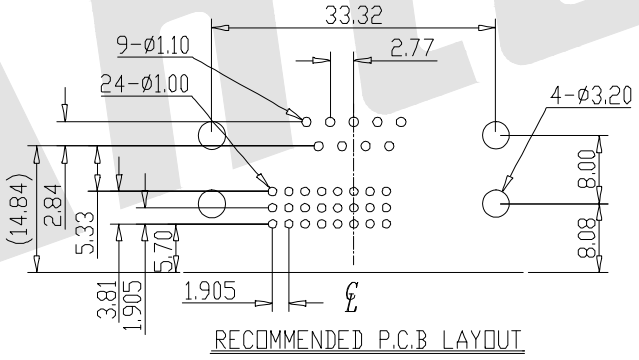

RECOMMENDED P.C.B LAYOUT

INSPECTION DIMENSION:(A)~(M)

SPECIFICATIONS:

ELECTRICAL CHARACERISTICS:
Contact Current Rating:3 Amperes.
Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
Insulation Resistance:1000M Megohms Minimum. at DC 500V.
Contact Resistance:25 Milliohms Maximum .
Operating Temperature:-55° C to +105° C
MECHANICAL CHARACTERISTICS:
Contact Insertion Force:341 g,Maximum.
Contact Separation Force:21 g,Minimum.
MATERIALS:
Contacts:Brass.
Insulator:PBT Or High Temperature Plastic UL94V-0 Rated.
Shell:Cold Roller Steel.
FINISHES:
Contact:Gold Flash Or Full Gold
Shell:Tin Or Nickel Plated .

DDR05A - X - X - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦

Ordering Code:

① SERIES NO:
UPPER D-SUB LOWER DVI

②SPACING BEIWEEN PORTS
TYPE C-C(PROFILE)
A:19.05mm (0.75″)
B:20.40mm(0.80″)
C:17.15mm(0.675″)
D:15.88mm(0.625″)

③ TOP CONNECTOR TYPE
A:9-POS.MALE(09P)
B.15-POS.HI-DEN FEMALE(HD15S)
C.25-POS.FEMALE(25S)

④ BOTTOM CONNECTOR TYPE
A:29-POS.FEMALE(ANALOG)
B:24-POS.FEMALE(DIGITAL)

⑤ COLOR STYLE
A:ALL BLACK
B:FOR FC99 FOLLOW PANTONE COLOR
C:D-SUB BLACK

⑥ FLANGE MOUNTING OPTION
A:#4-40 THREADED HOLE
B.#4-40 THREADED HOLE WITH #4-40 UNC SCREWLOCK INSTALLED
C1:RIVETED GROUND HOOKS PRE-LOADED #4-40UNC HEX SCREWS 5.8MM
C2:RIVETED GROUND HOOKS PRE-LOADED #4-40UNC HEX SCREWS 4.8MM
D:M3 THREADED HOLE
E:M3 THREADED HOLE WITH M3 SCREWLOCK INSTALLED

⑦ 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

REV	DESCRIPTION	DATE
	Revise code number C1,C2 opition	2019.08.06

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 Wu Feng Rong	DATE 08/08/2019
CHECK BobYang	DATE 08/08/2019

3rd ANGLE PROJECTION

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

TITLE: D-SUB 09 MALE DVI-I FEMALE (ANALOG)RIGHYT ANGLE

DRAWING NO: DDR05A-XXXXXX
PRODUCT NO: DDR05A-XXXXXX