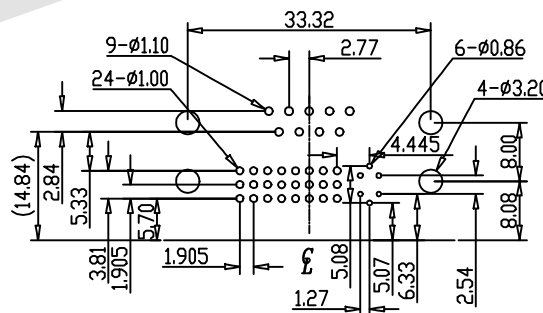
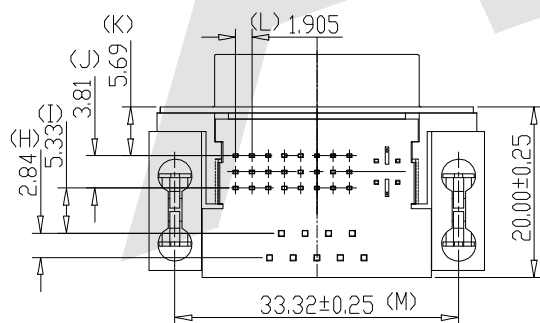
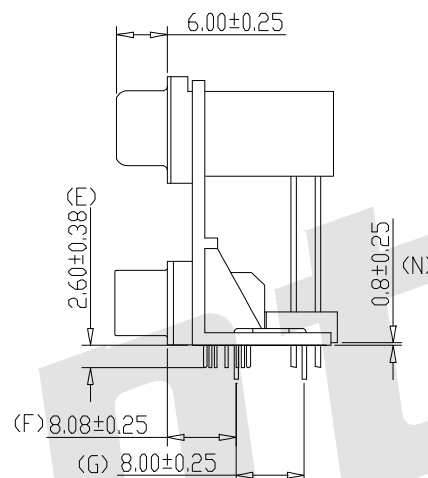
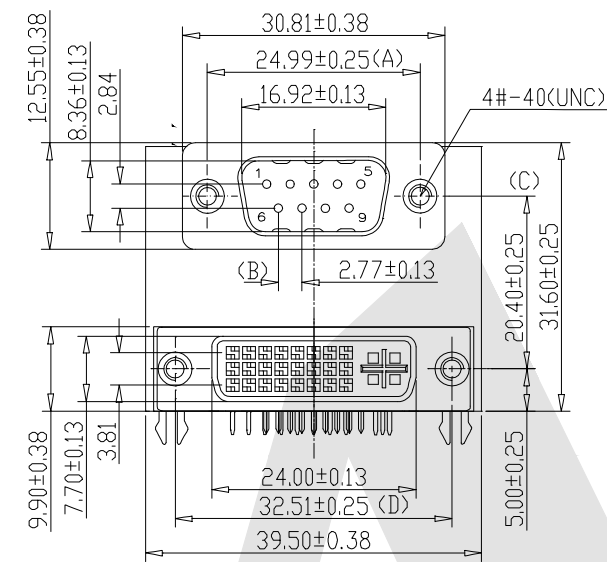




RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS:

ELECTRICAL CHARACTERISTICS:

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 .

Ordering Code:

DDR05B - X - A - A - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦

① SERIES NO:

UPPER D-SUB LOWER DVI

② SPACING BETWEEN 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)

④ BOTTOM CONNECTOR TYPE

A:29-POS. FEMALE (ANALOG)

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

Unless Otherwise specified tolerance

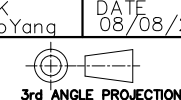
X.±0.35 X.XX:±0.20

X.X:±0.25 X.XXX:±0.15

SCALE: As Shown UNIT: mm

DRAW Wu Feng Rong DATE 08/08/2019

CHECK Bob Yang DATE 08/08/2019



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

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

DRAWING NO: DDR05B-XAAXXX

PRODUCT NO: DDR05B-XAAXXX

Revise code number C1,C2 option

2019.08.08

DESCRIPTION

DATE

REV