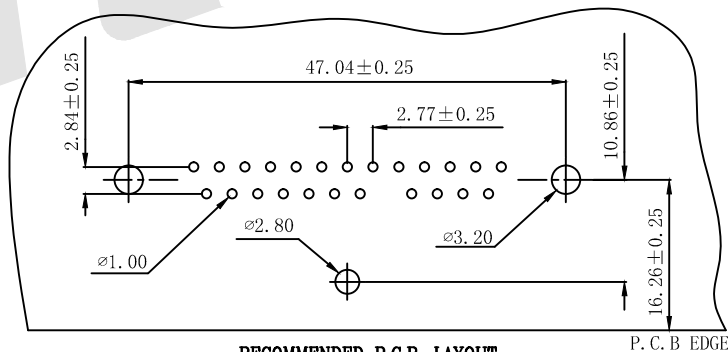
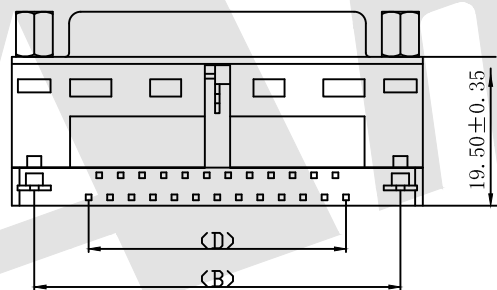
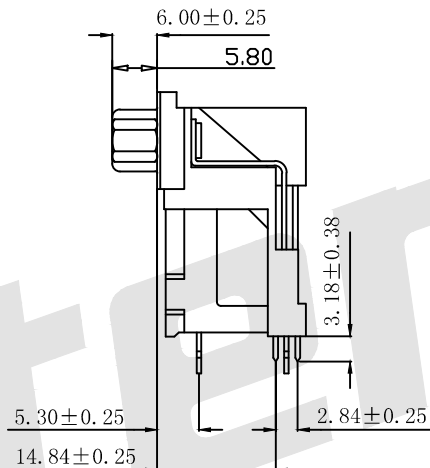
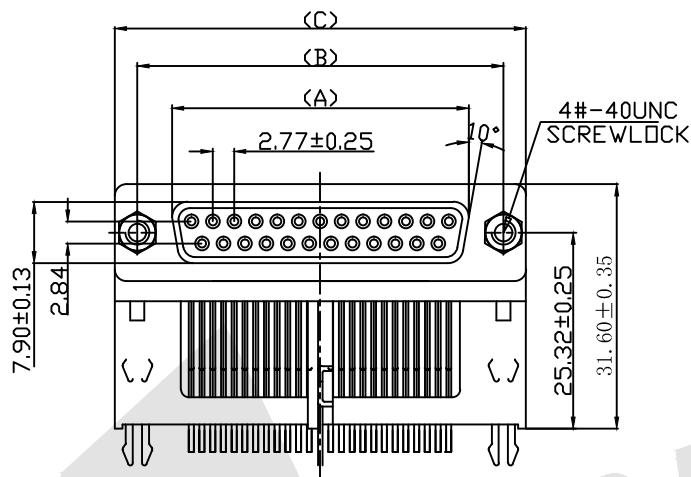




RECOMMENDED P.C.B. LAYOUT
INSPECTION DIMENSION:(A)~(D)

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS:

Contact Current Rating:3 Amperes.

Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.

Insulation Resistance:1000 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 UL 94V-0 Rated.

Shell:Cold Roller Steel.

FINISHES:

Contact:Gold Flash Or Full Gold.

Shell:Tin Or Nickel Plated.

Ordering Code:

DR06 - F - X - X - X - X - X

① ② ③ ④ ⑤ ⑥ ⑦

① MDR Series

② Contact Type:

F:Female

③ Contact NO.:

09=09pin 15=15pin

25=25pin 37=37pin

④ Mounting Option:

A: Fork lock

B: Riveting

C: Riveting With screws

D: Rivet lock

⑤ Accessories:

0: Non Accessories

A: Zinc alloy 4.8mm Nickel

Al:Zinc alloy 5.8mm Nickel

B: Iron 4.8mm Nickel

Bl:Iron 5.8mm Nickel

C: Copper alloy 4.8mm Nickel

Cl:Copper alloy 5.8mm Nickel

D: Copper screw 4.8mm Nickel

Dl:Copper screw 5.8mm Nickel

⑥ Color Code:

W:White L:Blue

B:Black G:Grey

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

09	16.33	24.99	30.81	6.96
15	24.66	33.32	39.14	6.96
25	38.38	47.04	53.04	6.9
37	54.84	63.50	69.32	6.82
No. of Contact	A±0.25	B±0.13	C±0.38	D

Unless Otherwise specified tolerance

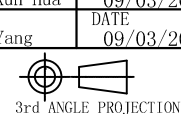
X. ±0.35 X.XX:±0.20

X.X:±0.25 X.XXX:±0.15

SCALE: As Shown UNIT: mm

DRAW Lv Xun Hua DATE 09/03/2019

CHECK BobYang DATE 09/03/2019



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

TITLE:
DR right angle Female,with stamped pin,
stacked with 14.84mm, with dual rivet lock

DRAWING NO:DR06-FXXXXX

DRAWING NO:DR06-FXXXXX

REV DESCRIPTION

DATE