

Recommended P.C.B Layout (component side)

NOTE:Marked(1-9) should be measured by fai

**Material:**

Housing: Temperature Thermoplastics,  
PBT+G.F UL94V-0

Contact: Brass or Bronze

Shell: Steel Nickel Plating All Area

**Electical Characteristics:**

Current Rating: 5A

Contact Resistance: 15 milliohms Max

Withstanding Voltage: 500V AC For 1 Minute

Insulation Resistance: 1000 Megohms Min

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

Ordering Code:

SDR07 - 15F - X - X - X - X  
① ② ③ ④ ⑤ ⑥

① Slim Right Angle Drop-in  
Type1.50mm Distance

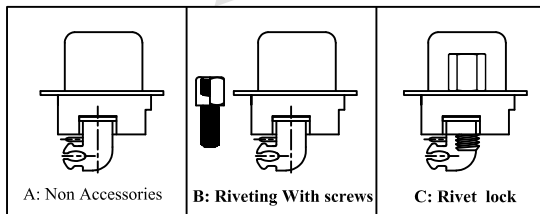
② Contact Type:  
15F:15pin Female

③ Mounting Option:  
A: Non Accessories  
B: Riveting With screws  
C: Rivet lock

④ Color Code:  
B:Black W:White  
L:Blue G:Grey

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 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 Ly Xun Hua DATE 23/03/2019  
CHECK BobYang DATE 23/03/2019



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

TITLE:  
Slim VGA 15P Female, Standard CL=1.5mm  
(Shell Width 12.5mm)

DRAWING NO: SDR07-15FXXXX

PRODUCT NO: SDR07-15FXXXX

D

D

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		