

**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.MALE(25P)
- ④ BOTTOM CONNECTOR TYPE  
A: 15-POS. MALE(15P)
- 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 SS SCREWLOCK 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: Selective 30u" 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

 ANTEK ELECTRONICS CO., LTD  
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SCALE: As Shown UNIT: mm  
DRAW Lv Xun Hua DATE 21/03/2019  
CHECK BobYang DATE 21/03/2019

TITLE:  
D-SUB 8.08 Footprint 25P Male TO 15P Male Dual port



DRAWING NO: DDR06-MMXXXXXX  
PRODUCT NO: DDR06-MMXXXXXX

REV	DESCRIPTION	DATE