

1. D-SUB (15-POS.)
 - 1.1 Voltage: 250 VAC(RMS) Max.
 - 1.2 Current Rating: 3 Ampere per Contact
 - 1.3 Contact Resistance: 25 Milliohms Max.
 - 1.4 Insulation Resistance: 5000 Megohms Min.
 - 1.5 Dielectric Withstanding Voltage: 1000V AC(RMS)
 - 1.6 Total Mating Force: 6.0 Kgf Max.
 - 1.7 Total Unmating Force: 1.2 Kgf Min.
 - 1.8 Operating Temperature: -55°C to +85°C
2. D-SUB (9-POS.)
 - 2.1 Voltage: 250 VAC(RMS) Max.
 - 2.2 Current Rating: 3 Ampere per Contact
 - 2.3 Contact Resistance: 25 Milliohms Max.
 - 2.4 Insulation Resistance: 5000 Megohms Min.
 - 2.5 Dielectric Withstanding Voltage: 1000V AC(RMS)
 - 2.6 Total Mating Force: 4.0 Kgf Max.
 - 2.7 Total Unmating Force: 1.0 Kgf Min.
 - 2.8 Operating Temperature: -55°C to +85°C

1. MATERIAL:
Housing(UPPER):PBT, UL 94V-0, Color:Black.
Housing(LOWER):PBT, UL 94V-0, Color:Black.
Terminal:Copper Alloy.
Shell:SPCC.
Boardlock:Copper Alloy.
Bracket:Zinc Alloy.
Screw:Copper Alloy.
2. FINISH:
Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Ared.
Shell:Nickel Plated.
Boardlock:Tin Plated.
Bracket:Nickel Plated.
Screw:Nickel Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.

SERIES NO.

TOP CONNECTOR TYPE

2P: 15-POS. MALE (15P)
2S: 15-POS. FEMALE (15S)

BOTTOM CONNECTOR TYPE

1P: 9-POS. MALE (9P)
1S: 9-POS. FEMALE (9S)
3P: 25-POS. MALE (25P)
3S: 25-POS. FEMALE (25S)
7S: 26-POS. HI-DEN FEMALE (H26S)

SPACING BETWEEN PORTS

TYPE C-C (PROFILE)

A: 15.88 mm (0.625")
B: 19.05 mm (0.75")

CONTACT MATERIALS

1: BRASS

CONTACT FINISH

1: G/F BRIGHT TIN
3: 15u" GOLD BRIGHT TIN
4: 30u" GOLD BRIGHT TIN
5: FULL GOLD

FRONT SHELL FINISH

1: TIN
2: NICKEL

N: IT'S COMPLIANT WITH RoHS

INSULATOR MATERIALS

1: PBT
3: PA6T

COLOR STYLE


1: ALL BLACK

FLANGE MOUNTING OPTION

1: #4-40 THREADED HOLE
2: M3 THREADED HOLE
4: #4-40 THREADED SCREWLOCK
CLINCHED-MOUNT INSTALLED (4.8)
A: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (4.8x11.8)
B: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK BULK-PACKED (4.8x11.8)
E: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (5.8x13.0)

BOARD MOUNTING OPTION

A: QUAD ARROWHEAD BOARDLOCK (8.08x8.0)
F: QUAD ARROWHEAD BOARDLOCK (8.08x8.0)

				F'EN YING° ENTERPRISES CO.,LTD	
A0		An issue,		2011.03.04	
REV.		CONTENTS		DATE	
 UNLESS OTHERWISE SPECIFIED TOLERANCE FRACTIONAL ANG.		Drawn Shao Jianfeng Designed He Wei Approval Lee Hun De		Title: <u>D202 SERIES</u> D-SUB 0.318"(8.08) FOOTPRINT 15 FEMALE/ 09 MALE CONNECTOR DUAL PORT	
.00 = +0.25 .005 = +0.13 .00 = +.7		Scale	1:1	Size	A4
SHEET		1	1	Units	mm
				File NO.	C-ED-B-D202-007
				Drawing NO.	D202P2(SB) X2AA11N0