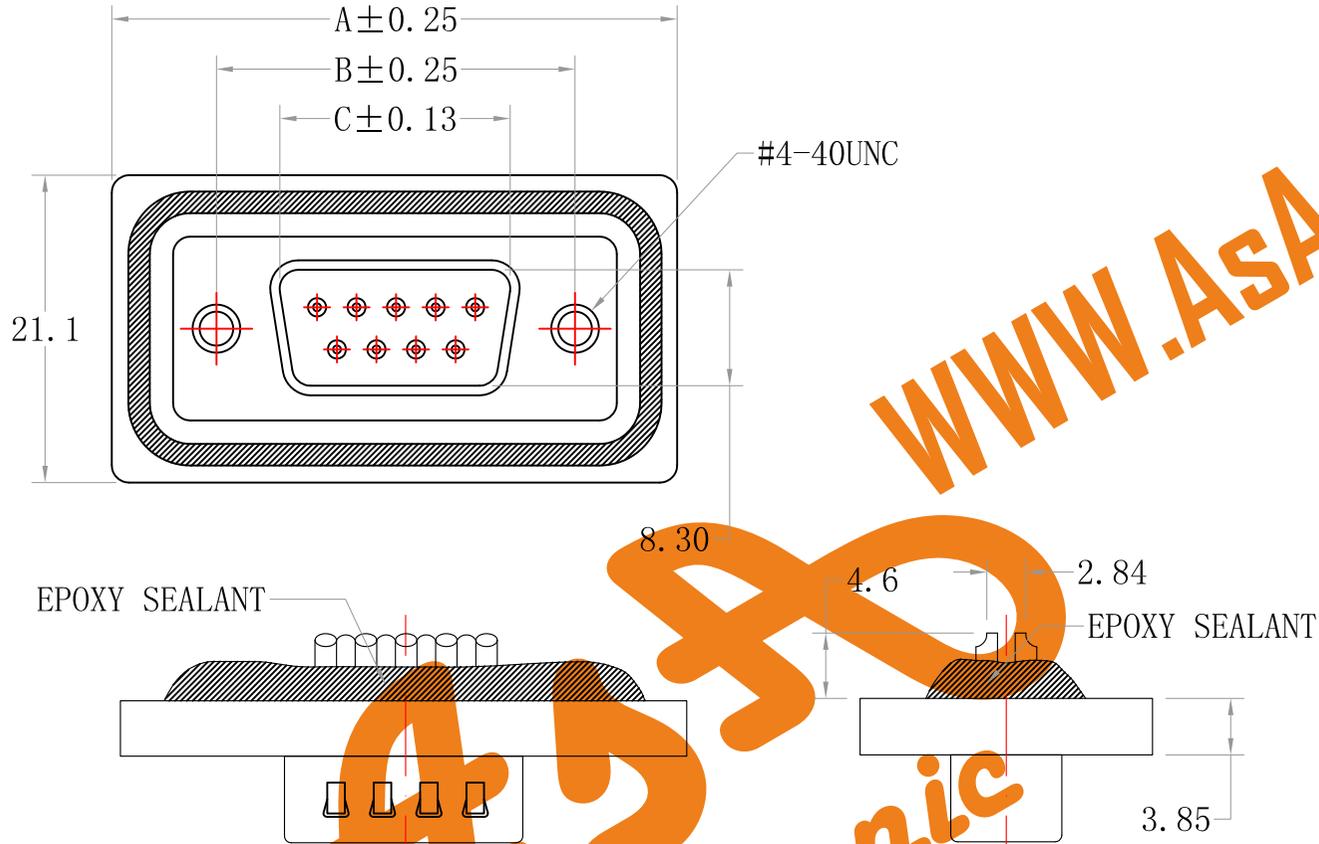


ROHS COMPLIANT

D-SUB MALE SOLDER WATERPROOF TYPE



ELECTRICAL CHARACTERISTICS

Contact Current Rating: 5 Amperes.
 Dielectric Withstanding.
 Dielectric Withstanding Voltage: AC 1000Vr. m. s.
 Insulation Resistance: 500 Megohms Minimum at DC500V.
 Contact Resistance: 25 Milliohms Maximum.
 Operating Temperature: -55°C ~ 105°C.

MATERIALS:

Contacts: Brass.
 Insulator: PBT, UL94V-0 Rated.
 Shell: Cold Rolled Steel.
 Metal Watertight Frame: PBT, UL94V-0.
 O-Ring: Silicone.

NOTE:

Position: 09PIN, 15PIN, 25PIN, 37PIN.

Ordering Code:

WDB02 - M - XX - XX - X - X - 00

① ② ③ ④ ⑤ ⑥

① Series

② Contact Type:
M: Male F: Female

③ Pin Number:
09 - 09PIN 15 - 09PIN
25 - 09PIN 37 - 09PIN

④ Contact NO. :
G0: Gold flash G1: 3u" Gold
G2: 5u" Gold G3: 10u" Gold
G4: 15u" Gold G5: 30u" Gold

⑤ Insulation Color Code:
B: Black L: Blue
W: White

⑥ Locked Type:
B: Rivet #4-40
C: Rivet & Rack Screw Attached
D: Rivet & Jack Screw Insert

position	A	B	C
09pin	39.50	25.00	16.90
15pin	48.00	33.30	25.25
25pin	61.50	47.05	38.95
37pin	77.80	63.50	54.40

Unless Otherwise specified tolerance
 X: ±0.35
 X.X: ±0.25
 X.XX: ±0.20
 X.XXX: ±0.15



SCALE: 2:1 UNIT: mm

DRAWN: junfon H
 CHECKED: YANG

TITLE:
D-SUB MALE SOLDER WATERPROOF TYPE



DRAWING NO: WDB02-MXXXXXX
 PRODUCT NO: WDB02-MXXXXXX

REV	DESCRIPTION	DATE
1	Add option of plating	12/8/1