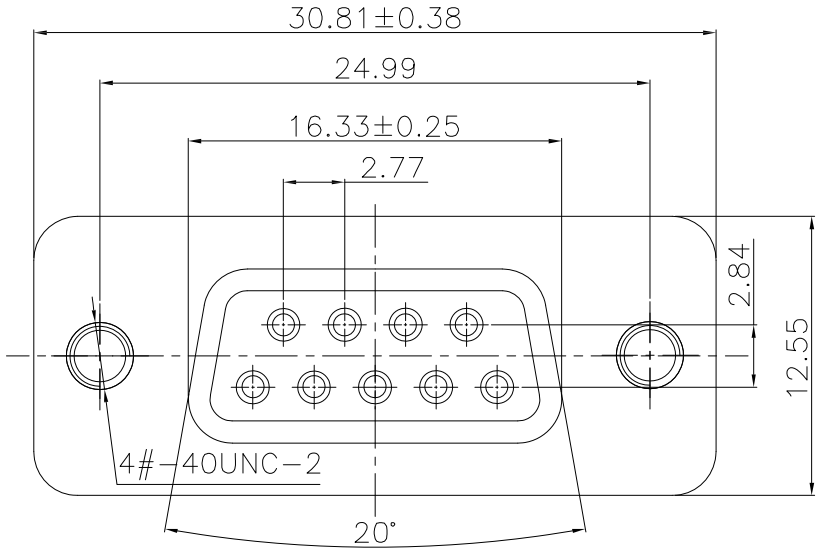
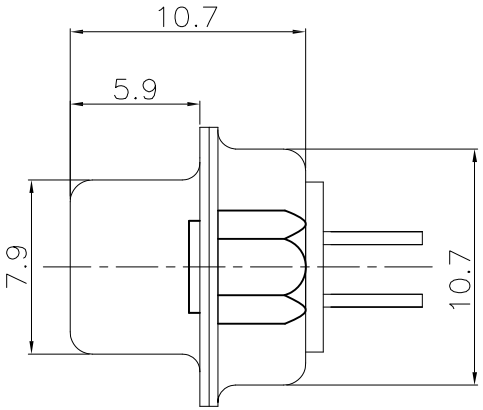




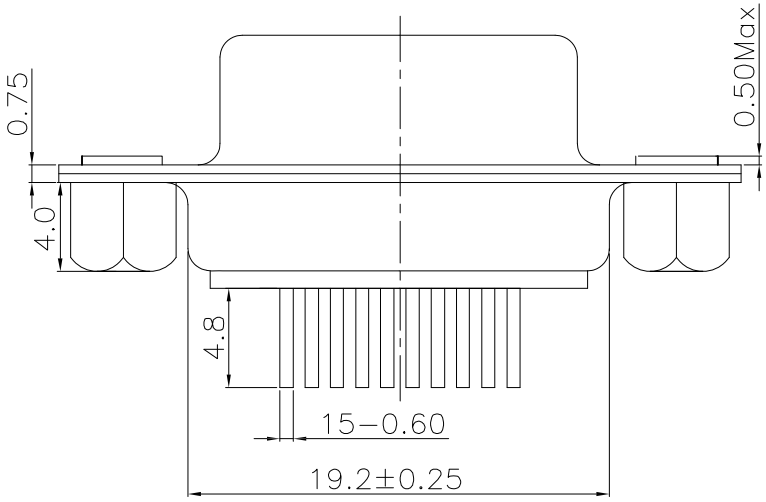
Note:

1.Material:

1.1 Insulator: PBT
1.2 Contact: Copper Alloy
1.3 Shell: Spcc
1.4 Nut: Spcc

2.Specification:

2.1 Current rating: 1A Max.
2.2 Dielectric withstanding Voltage: 500V(AC) at sea level.
2.3 Contact resistance: 30 mΩ Max.
2.4 Insulation resistance: 500 MΩ Min.
2.5 Total mating force: 4.54 Kgf Max.
2.6 Total unmating force: 1.02 Kgf Min.
2.7 Temperature range: -55°C~85°C



Order Information :

DSV1-F 09 F XX B X X -59

- DSV1-F: D-Sub Female PCB side VT type series
- 09: 09:9Pin, 15:15Pin, 25:25Pin, 37:37Pin
- F: X:Without any accessories, A:With Front screw rivet, D:With Front Nut Rear boardlock, E:With Rear boardlock, F:With Rear Nut
- XX: G0:Tin, G1:Gold Flash, G4:Au 15u", G5:Au 30u"
- B: Contact Material — P:Phosphor Bronze, B:Brass
- X: SHELL FINISH — 1:TIN, 2:NICKEL, 3:Front Shell Gold
- X: C:Black, B:Blue, W:White, G:Green
- -59

RoHS Compliant

REV.	REVISION RECORD	DATE
A	Original	12/09/15'

General Tolerances: LINEAR 0.0 ±0.35, 0.00±0.20; ANGLES ±3°

UNIT: mm

A4	NAME	DATE
APPROVED	FRANK	
DESIGNER	MERLIN	
DRAWN	ERIC	

ARIBA TECHNOLOGY CO., LTD.

TITLE: D-Sub Female 9Pin DIP Vertical Type

DWG.NO.: DSV1-F09FXXBXX-59 REV. A

SCALE 1 : 1 SHEET 1 OF 1