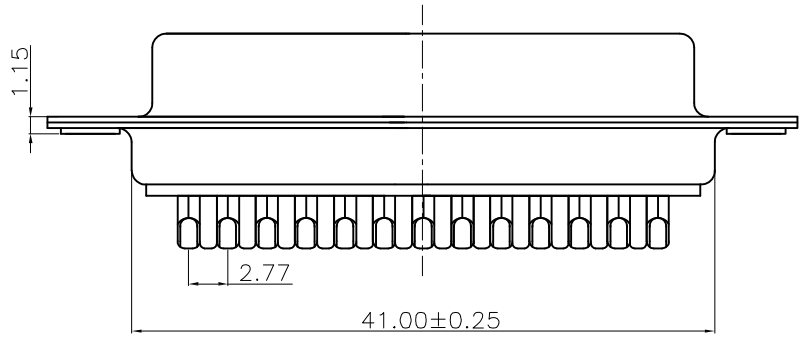
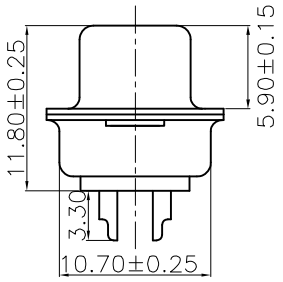




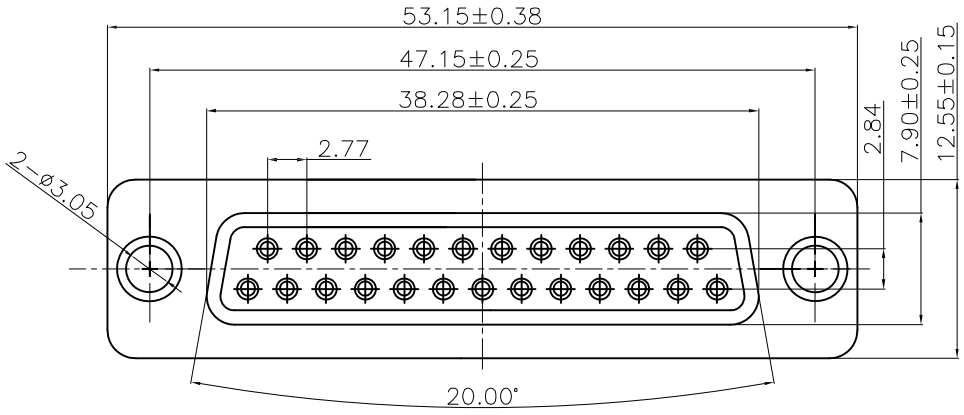
Note:

1.Material:

- 1.1 Insulator: PBT
- 1.2 Contact: Copper Alloy
- 1.3 Shell: 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: 8.5 Kgf Max.
- 2.6 Total unmating force: 0.8 Kgf Min.
- 2.7 Temperature range: −55°C~85°C



Order Information :

DSS1−F 25 X XX B X X −59

- DSS1−F: D-Sub Female Solder type
- 25: 25Pin
- X: 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 25Pin Solder Type

DWG.NO.: DSS1−F25XXXBXX−59 REV. A

SCALE 1 : 1 SHEET 1 OF 1