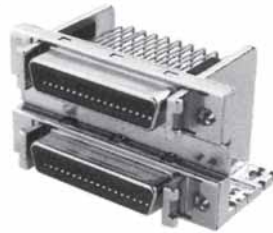


## Specifications

Insulation Resistance: 500MΩ min. at 500 V DC  
 Withstanding Voltage: 500V AC rms for 1 minute  
 Contact Resistance: 35mΩ max. at 10mA  
 Current Rating: 0.5A  
 Operating Temp. Range: -55°C to +85°C  
 Soldering Temp.: 260°C / 5 sec.

## Materials and Finish

Housing: PBT (glass filled), UL94V-0 rated  
 Contacts: Copper Alloy  
 Plating: Mating Face - Au over Ni  
 Solder Terminals - Flash Au over Ni



## Part Numbers (Details)

**NCS 036 - D 002 - K13289**

Series

No. of Leads

Dual Port

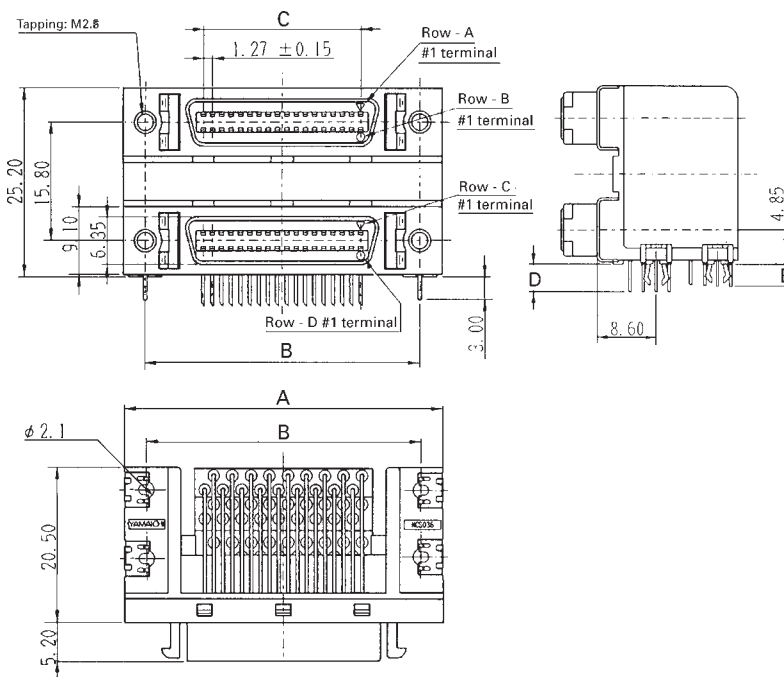
2 = 90° Solder Dip

Design No.: with Snap-in Board Locking  
 M2.5 Tapping

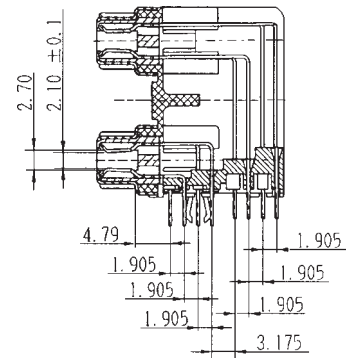
## Features

- ↳ 1.27mm pitch interface connector with bellows type contacts
- ↳ Bellows type contacts ensure low insertion and extracting forces, contact protection from deformation and contact stability

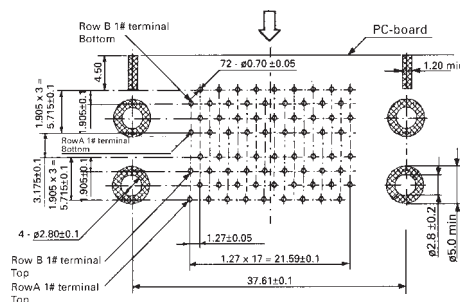
## Outline Socket Dimensions



## Contact Details



## Recommended PCB Layout



Top View

Part Number	No. of Leads	A	B	C	D	E
NCS036-D002-K13289	2 x 36	43.51	37.61	21.59	3.40	2.60