

## FEATURES

- Strong polyester housing
- Central Bump Polarization
- Operating temperature from -45°C to 105°C
- Supports a 1.27mm cable pitch

## RS PRO 34-Way IDC Connector Socket for Cable Mount, 2-Row

RS Stock No.: 625-7280



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

From RS PRO, this high-quality IDC connector is an excellent solution to terminating cables in low voltage power applications quickly and easily. With a tough glass-filled polyester housing and contacts made from beryllium copper, this IDC connector is a robust and reliable wire-to-board solution.

## General Specifications

<b>Number of Contacts</b>	34
<b>Number of Rows</b>	2
<b>Gender</b>	Female
<b>Body Orientation</b>	Right Angle
<b>Contact Material</b>	Phosphor Bronze
<b>Housing Material</b>	PBT
<b>Colour</b>	Grey
<b>Applications</b>	Computers connecting drives, cd drives, SSD's and other components

## Electrical Specifications

<b>Current Rating</b>	1A
<b>Termination Method</b>	IDC
<b>Contact Plating</b>	Gold over Nickel
<b>Cable</b>	1.27mm (0.050in) pitch flat cable
<b>Insulator Resistance</b>	5000M $\Omega$ min. at DC 500V
<b>Contact Resistance</b>	20M $\Omega$ max. at DC 100mA

### Mechanical Specifications

Pitch	2.54mm
Mounting Type	Cable Mount

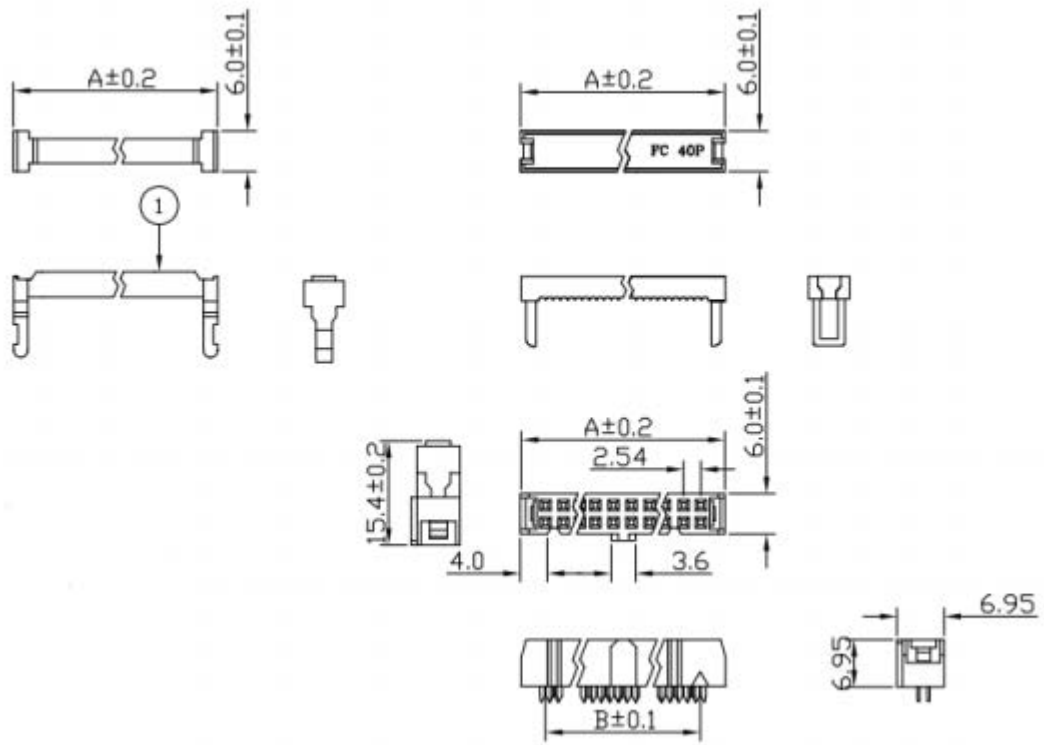
### Operation Environment Specifications

Operating Temperature Range	-55°C to 105°C
Minimum Operating Temperature	-55°C
Maximum Operating Temperature	105°C

### Approvals

Compliance/Certifications	RoHS
Standards Met	IDC; DIN 41651





Position	Dimension	
	A	B
10	17.27	10.16
14	22.35	15.24
16	24.89	17.78
20	29.97	22.86
24	35.05	27.94
26	37.59	30.48
30	42.67	35.56
34	47.75	40.64
40	55.37	48.26
50	68.07	60.96