

## FEATURES

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

## RS PRO 10-Way IDC Connector Socket for Cable Mount, 2-Row

RS Stock No.: 625-7369



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>	10
<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

<b>Pitch</b>	2.54mm
<b>Mounting Type</b>	Cable Mount

### Operation Environment Specifications

<b>Operating Temperature Range</b>	-55°C to 105°C
<b>Minimum Operating Temperature</b>	-55°C
<b>Maximum Operating Temperature</b>	105°C

### Approvals

<b>Compliance/Certifications</b>	UL, RoHS
<b>Standards Met</b>	IDC; DIN 41651





### Dimensions: (mm)

