

FEATURES

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

RS PRO 50-Way IDC Connector Socket for Cable Mount, 2-Row

RS Stock No.: 625-7325



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

Number of Contacts	50
Number of Rows	2
Gender	Female
Body Orientation	Right Angle
Contact Material	Phosphor Bronze
Housing Material	PBT
Applications	Computers connecting drives, cd drives, SSD's and other components

Electrical Specifications

Current Rating	1A
Termination Method	IDT
Contact Plating	Gold over Nickel
Contact Resistance	15ohm

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	BS9525-F0023 and F003+, DIN41651 MIL-C-83503 and BT224
Standards Met	IDC; DIN 41651

