

DB25 Male to Male Cable Assembly

These cable assemblies are suitable for automation technology, connecting serial devices and industrial PCs. They are designed for fixed applications and indoor installation, with shielding to minimize electrical interference.



Overview

High-Performance DB25 Data Cable

This DB25 male-to-male cable assembly is designed for reliable parallel communication and data transfer between electronic devices. Featuring a robust construction with fine stranded bare copper and dual shielding options, it ensures excellent signal integrity by resisting external EMI. Its flexible design and flame-resistant jacket make it a durable solution for connecting printers, scanners, and other industrial peripherals.

Cable Construction

Insulation & Jacket Material

PVC Insulation • PVC Jacket

Shielding Options

- AL/Mylar screen (AL)
- AL/Mylar screen and tinned copper (AL+braid)

Conductor

Fine stranded bare copper wire

Technical Parameters

Operating Temperature

Application State	Temperature Range
Fixed Application	-20 to 70
During Installation	-5 to 70

Minimum Bending Radius

10 D

Fixed (x Diameter)

15 D

Installation (x Diameter)

Compliance & Performance

Flame Resistance

According to IEC60332-1

Performance Benefits

EMI Resistant, Double Shielded, Long Service Life, Flexible Use

Physical Properties

Color

Grey

Connector Configuration

DB25 Male to DB25 Male