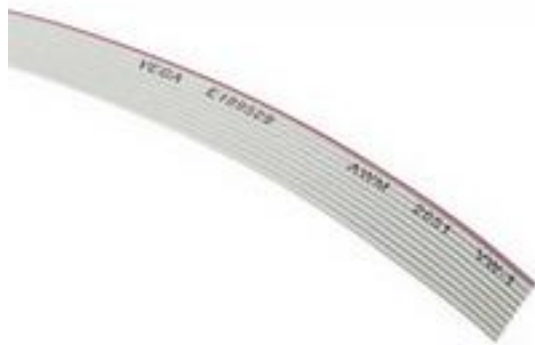


Datasheet

RS Pro 10 Way Unscreened Flat Ribbon Cable, 12.7 mm Width, 30m

RS Stock No: **360-093**



Product Details

RS Pro 10-way unscreened flat ribbon cable measures 12.7 mm x 30 m. It consists of parallel stranded tinned copper wire conductors laminated between layers of grey PVC film, suitable for Speedbloc® insulation displacement connectors. The cable one edge has a red marker to indicate the first conductor and the laminate ensures precise alignment and spacing between conductors, essential during assembly with the connectors. It is suitable for use on computers, peripherals and interface units, audio and digital equipment.

Features and Benefits

- Consists of parallel stranded tinned copper wire conductors laminated between layers of grey PVC film to form a flat ribbon cable
- Suitable for use with Speedbloc® insulation displacement connectors
- One edge has a red marker to indicate the first conductor

Specifications:

American Wire Gauge	28 AWG
Cable Shape	Ribbon
Capacitance	49.2 pF/m
Characteristic Impedance	105 Ω
Conductor Strand Type	Stranded
Core Strands	7/0.13 mm
Maximum Operating Temperature	+105°C
Minimum Operating Temperature	-20°C
Number of Strands	7
Number of Ways	10
Operating Temperature Range	-20 to +105°C
Pitch	1.27 mm
Reel Length	30 m
Screened/Unscreened	Unscreened
Sheath Colour	Grey
Size of Strands	0.13 mm
Voltage Rating	300 V dc
Width	12.7 mm