

Features

- Cable mounting type
- Offer 4,5 and 8 poles
- Solder type termination
- Female DIN connector jack

RS PRO DIN Connectors

RS Stock No.: 0556567



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

- Enables a secure signal and current transmission
- Can be used in various applications to connect devices including, personal computers, audio and video to power, serial and data

Product range

Parameters	0556567
Number of Contacts	5
Gender	FEMALE
Mating Type	Cable Mount
Termination Method	Solder
Body Orientation	Straight
Shielded/Unshielded	Shielded
DIN Number	DIN 45326
Housing Material	ABS
Contact Plating	Silver
Contact Material	Copper
Current Rating	1A
Voltage Rating	100V
Contact Resistance	<30 mΩ
Insulation Resistance	50 mΩ Min @ 500 V dc
Withstands Voltage	500 V ac
Dielectric Strength	1000V AC/1 Minute
Rated impulse voltage	2500 V
Applicable Wires	AWG 24-26
Cross-sectional area	max. AWG 20
Minimum Operating Temperature	-20°C

Maximum Operating Temperature	85°C
Pollution degree	2
IP Rating	IP40
Cable outlet	2.5 - 6.0 mm
Mechanical operation	> 500 Mating cycles
Compliance/Certifications	UL94-HB

INCL

Specifications
 rating : 100V AC 1A MAX
 contact resistance : pins-30mΩ MAX; shell-50mΩ MAX
 insulation resistance : MIN 100 MEGΩ @500V DC
 voltage withstand : 250V AC R.M.S. for 1 minute

			5	Contact Terminals	Brass	Silver Ptd.	AS TABLE
			4	Housing	ABS		1
			3	Shield Cover B	Steel	Nickel Ptd.	1
			2	Shield Cover A	Steel	Nickel Ptd.	1
			1	Shell Cover	EVA	Black	1
			No.	Description	Material	Traet	Q'ty

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