

Features

- Cable mounting type
- Offer 3,4,5,6,7 and 8 poles
- Solder type termination
- Male DIN connector plug

RS PRO DIN Connectors

RS Stock No.: **0360111**,

0360110, 0360109,



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.

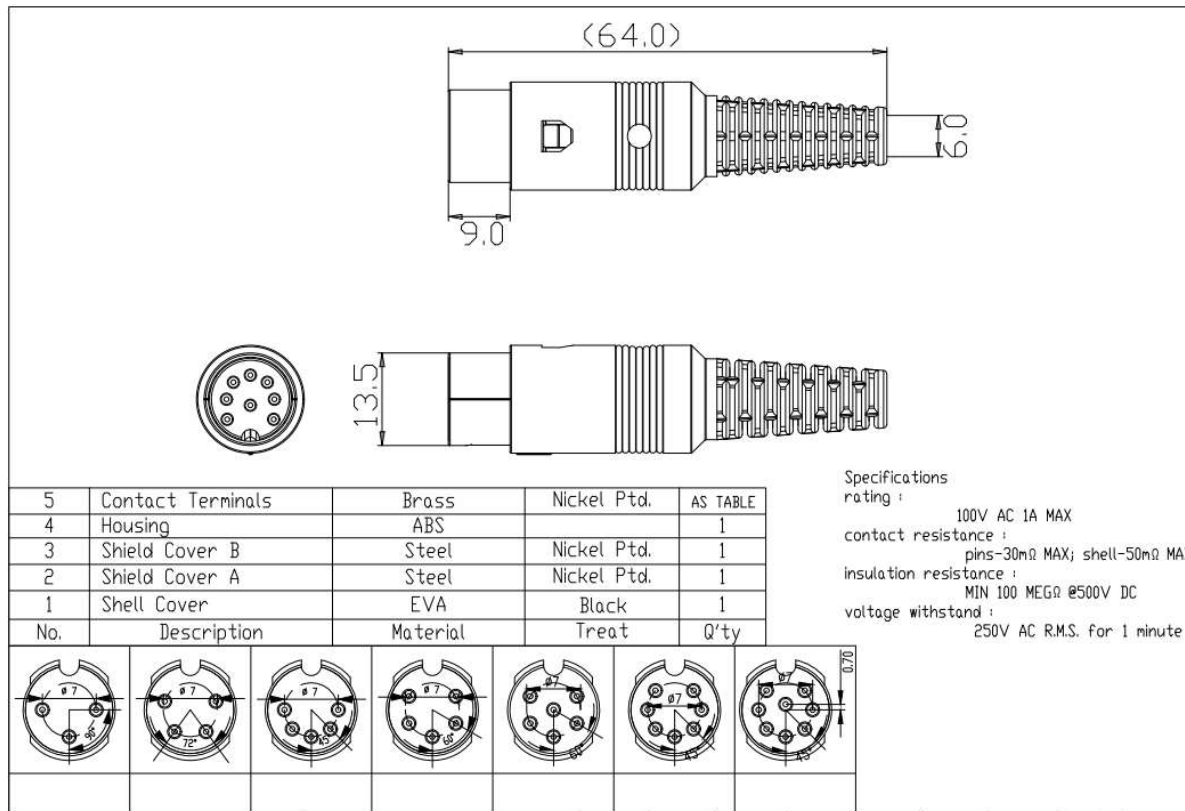
Product Description

- 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	0360111	0360110	0360109
Number of Contacts	7	5	4
Gender	MALE	MALE	MALE
Mating Type	Cable Mount	Cable Mount	Cable Mount
Termination Method	Solder	Solder	Solder
Body Orientation	Straight	Straight	Straight
Shielded/Unshielded	Shielded	Shielded	Shielded
DIN Number	DIN 45326	DIN 45326	DIN 45326
Housing Material	ABS	ABS	ABS
Contact Plating	Nickel	Nickel	Nickel
Contact Material	Copper	Copper	Copper
Current Rating	1A	1A	1A
Voltage Rating	100V	100V	100V
Contact Resistance	<30 mΩ	<30 mΩ	<30 mΩ
Insulation Resistance	50 mΩ Min @ 500 V dc	50 mΩ Min @ 500 V dc	50 mΩ Min @ 500 V dc
Withstands Voltage	500 V ac	500 V ac	500 V ac
Dielectric Strength	1000V AC/1 Minute	1000V AC/1 Minute	1000V AC/1 Minute
Rated impulse voltage	2500 V	2500 V	2500 V
Applicable Wires	AWG 24-26	AWG 24-26	AWG 24-26
Cross-sectional area	max. AWG 20	max. AWG 20	max. AWG 20
Minimum Operating Temperature	-20°C	-20°C	-20°C
Maximum Operating Temperature	85°C	85°C	85°C
Pollution degree	2	2	2

IP Rating	IP40	IP40	IP40
Cable outlet	2.5 - 6.0 mm	2.5 - 6.0 mm	2.5 - 6.0 mm
Mechanical operation	> 500 Mating cycles	> 500 Mating cycles	> 500 Mating cycles
Compliance/Certifications	UL94-HB	UL94-HB	UL94-HB



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