

Datasheet

RS Pro MDR Series, 8 Pole Miniature Din Connector Socket, 1A, 100 V ac

RS Stock No: **183-1805**



Product Details

RS Pro 8-pole miniature DIN connector socket has a current rating of 1 A and voltage rating of 100 V ac. Connectors and moulded leads, available in the mini-DIN style configuration commonly used in communication and computer applications. Their small physical size and high contact density make them very suitable for transmitting shielded data signals.

Features and Benefits

- Flange mounting
- Solder tags for ground connection
- Moulded PBT body
- Tin plated phosphor bronze crimp and poke home contacts (order separately). Accept 24, 26, 28 AWG conductors
- Voltage rating 50 V ac/dc
- Withstands current rating of 1 A
- Voltage 500 V for 1 minute

**Specifications:**

Body Orientation	Straight
Connector Size	Miniature
Contact Material	Phosphor Bronze
Contact Plating	Tin
Current Rating	1 A
Gender	Female
Housing Material	PBT
Mounting Type	Panel
Number of Contacts	8
Shielded/Unshielded	Shielded
Termination Method	Crimp
Voltage Rating	100 V ac
Contact Resistance	30 mΩ