

ENGLISH

Datasheet

RS Pro W81136 Series, 2.54mm Pitch 36 Way 1 Row Straight PCB Header, Solder Termination RS Stock No: 251-8317



Product Details

RS Pro 36-way 1 row straight pin header is made from UL94V-0 black glass filled PBT and the contacts are plated with pure bright tin. This unshrouded 2.54 mm pitch, through hole mount PCB pin header is available as single row 36-way or double row 72-way both with a variety of pin heights and PCB tail lengths. It has a current rating of 4 A and temperature rating of -55 to +125°C.

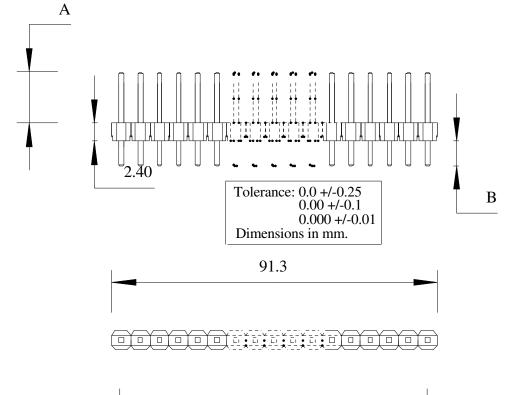
Features and Benefits

- A range of unshrouded PCB pin header connectors with 0.635 mm square pins and a 2.54 mm pitch
- Made from UL94V-0 black glass filled PBT and the contacts are plated with pure bright tin
- A large variety of connector options, to cover the majority of board-to-board, bussing and programming requirements
- Unshrouded
- Unshrouded header type
- Solder termination method



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Specifications:	
Body Orientation	Straight
Contact Material	Half Hard Brass
Current Rating	1 A
Mounting Type	Through Hole
Number of Contacts	36
Number of Rows	1
Pitch	2.54 mm
Termination Method	Solder
Туре	Unshrouded Header
Voltage Rating	650 V ac
Contact Plating	Bright Tin Over Nickel
Contact Resistance	20 mΩ
Insulation Material	30% Glass Fibre Reinforced PET (PBT)
Insulation Resistance	5000 MΩ at 500 V dc
Operating Temperature	-65 to +150°C



88.90

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.