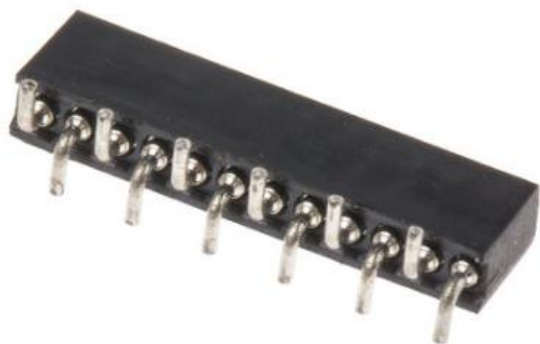


Datasheet

# RS Pro 1.27mm 50 Way 1 Row Right Angle PCB Socket PCB Mount Board to Wire



## Description:

Single Row Surface Mount header sockets use a gold plated phosphor bronze contact. Moulding material is 30%GF PBT rated to UL 94 V-0. Sockets are available up to 50 pins for the single row and up to 2x50 pin for double row.

## Specifications:

Current Rating	1 Amp
Insulation Resistance	>1000M $\Omega$ at 100V
Operating Temperature	-40 $^{\circ}$ C to +105 $^{\circ}$ C
Max Processing Temperature	230 $^{\circ}$ C (30s) 260 $^{\circ}$ C (60s)
Contact Material	Brass
Insulation Material	PBT (UL94V-0)
Plating	Gold Flash over Nickel
Contact Resistance	<4m $\Omega$ / contact

Drawing (mm):

