

# Product data sheet

Specifications

SQUARE D



## Relay, miniature plug in, 1 A, 4 poles, 6 VDC coil

8501RSD24V50

Discontinued on: Oct 11, 2019

Discontinued

### Main

Product Range	8501R
Product Type	Miniature Relay
Relay Type	Low voltage

### Complementary

Mounting Type	Socket
Contact Composition	4PDT
[Uc] Control Circuit Voltage	6 V DC
Pilot Light	No indicator
Manual Operator	Without test button
Horsepower Rating	0.167 120 V AC
Breaking Capacity	0.5 A 120 V AC inductive control circuit UL 508 3 A 120 V AC resistive control circuit UL 508 3 A 277 V AC resistive control circuit UL 508 3 A 30 V DC resistive control circuit UL 508
Maximum Switching Voltage	300 V AC 30 V DC
Contact Material	Gold plated bifurcated silver
Operating Time	20 ms - pick-up 20 ms - drop-out
Shape Of Pins	Spade
For Use With	8501NR45
Height	1.10 in (27.9 mm)
Width	0.83 in (21 mm)
Depth	1.63 in (41.5 mm)

### Environment

Ambient Temperature Range - Operational	-40...131 °F (-40...55 °C)
Product Certifications	UL Listed UL Recognized CSA CE

### Ordering and shipping details

Category	21143-8501 R
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Discount Schedule	CP2
Returnability	No
Country Of Origin	CN

## Contractual warranty

Warranty	18 months
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