# Product data sheet Characteristics

# 8501RSD44V51

Relay, miniature plug in, 10 A, 4 poles, 6 VDC coil



Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

Product range	8501R
Product type	Miniature Relay
Relay type	Standard

Complementary

Mounting type	Socket		
Contact composition	4PDT		
[Uc] control circuit voltage	12 V DC		
Pilot light	No indicator		
Manual operator	Without test button		
Horsepower rating	0.5 120 V AC 1 277 V AC		
Breaking capacity	3 A 120 V AC inductive control circuit UL 508 1.5 A 240 V AC inductive control circuit UL 508 10 A 120 V AC resistive control circuit UL 508 6.67 A 277 V AC resistive control circuit UL 508 10 A 28 V DC resistive control circuit UL 508		
Maximum switching voltage	300 V AC 30 V DC		
Contact material	Silver alloy, gold flashed		
Operating time	20 ms - pick-up 20 ms - drop-out		
Shape of pins	Spade		
For use with	8501NR34		
Height	1.07 in (27.3 mm)		
Width	1.60 in (40.6 mm)		
Depth	1.65 in (41.8 mm)		

#### Environment

Ambient temperature range - operational	-4055 °C (-40131 °F)
Product certifications	UL listed UL recognized CSA CE

## Ordering and shipping details

Category	21143 - 8501 R	
Discount Schedule	CP2	
GTIN	00785901137214	
Package weight(Lbs)	0.07 kg (0.16 lb(US))	
Returnability	No	
Country of origin	CN	

## Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	

## Contractual warranty

Contractual warranty		
Warranty	18 months	