



CIRCUIT PROTECTION

RADIAL-LEADED DEVICES



✓ Active

TE CONNECTIVITY (TE)

RUSBF250

Raychem | PolySwitch Devices , PPTC , RUSBF

RUSBF250

TE Internal Number: RF3398-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **2.5**

Voltage (Max) (V) **16**

Current (Max) (A) **40**

Lead Type **Kinked Lead**

Trip Current (Room Temperature) (A) **5**

Catalog Pages/Data Sheets

CATALOG PAGES FOR POLYSWITCH RADIAL

PDF
English

Product Specifications

Product Specification

RUSBF250

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Product Type

PolySwitch Resettable Devices

Electrical Characteristics

Hold Current (Room Temperature) (A)	2.5
Voltage (Max) (V)	16
Current (Max) (A)	40
Trip Current (Room Temperature) (A)	5
Resistance (Min) (Ω)	.02
Resistance (Max) (Ω)	.036
Resistance (Max) (20°C, 1-Hr Post Trip) (Ω)	.06
Time to Trip (Max) (seconds)	40
Power Dissipation (Typical) (W)	1.2



Body Features

Lead Type

Kinked Lead

Lead Spacing (mm)

5.08

Lead spacing (mm) **3.05**

Coating **Coated**

Termination Features Construction **Radial-Leaded**

Usage Conditions Operating Temperature (Max) (°C) **85**

Industry Standards CSA File Number **CA78165**

TUV Certificate Number **Available on Request (per IEC 60730-1)**





UL File Number **E74889**

Packaging Features Packaging Method **Bag**

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RADIAL-LEADED DEVICES	IEC FILTERED INLETS	WIRE-TO-BOARD HEADERS & RECEPTACLES	SURFACE MOUNT RESISTORS
			
RUSBF185 RUSBF185	6EEAP= F7651 S0 6EEAP	09P MTA100 HDR ASSY SQ STR POL 640454-9	SMW2 R22 5% SMW2R22JT
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