



PASSIVE COMPONENTS

THROUGH-HOLE RESISTORS



✓ Active

TE CONNECTIVITY (TE)  
FCB6 R50 10% HP  
CGS | FC

FCB6R50K  
TE Internal Number: 1-1623715-7

EU RoHS Compliant  
EU ELV Compliant  
Resistor Type Power Resistor  
Dimensions (mm) 34.4 x 5  
Number of Terminations 2  
Packaging Method Loose Piece - Box  
Tolerance 10%

PRODUCT DRAWING

English

DOCUMENTATION

Product Drawings

HIGH POWER RESISTORS SERIES FCB6 (HIGH PROFILE STANDOFF)  
PDF (TIFF AVAILABLE)  
English

Catalog Pages/Data Sheets

1309350\_PASSIVE\_COMPONENT  
PDF  
English

High Power Resistors - Type FC Series - Tyco Electronics Passives  
PDF  
English

FEATURES



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

Please Note: Use the Product Drawing for all design activity.

Product Type Features

**Resistor Type** Power Resistor  
**Element Type** Wirewound  
**Product Type** Fixed Resistor

Configuration Features

**Number of Resistors** 1

Electrical Characteristics

**Tolerance** 10%  
**Resistance Range** Up to 1kΩ  
**Resistance (Ω)** .5  
**Power Rating (W)** 5

Body Features

**Lead Type** Axial Leaded

Termination Features

**Number of Terminations** 2  
**Termination Type** Tinned Plated Brass

Mechanical Attachment

**Mount Style** Pluggable

Dimensions

**Dimensions (mm)** 34.4 x 5

Usage Conditions

**Temperature Coefficient (ppm/°C)** ±400, ±50

Packaging Features

**Packaging Method** Loose Piece - Box

Statement of Compliance

**Statement of Compliance**  
PDF