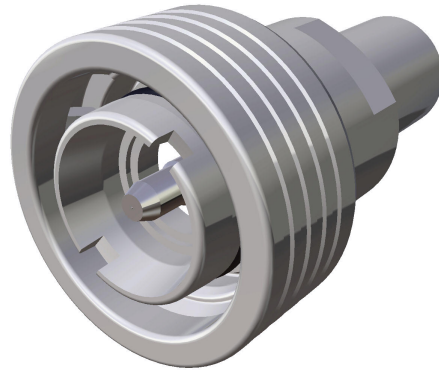


## RF TERMINATION Type 65\_4310-50-0-Z1

### Description

Standard Termination, Low Power

QuickLock Interface



### Product Configuration

Connector 4.3-10 plug (male)  
Interface standards IEC 61169-54

### Technical Data

#### Electrical Data

Nominal Impedance 50  $\Omega$   
Frequency range 0 to 4 GHz  
Frequency sub range DC to 2 GHz 2 to 4 GHz  
VSWR max. 1.06 1.1  
Power rating 2 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.

#### Mechanical Data

Matings 100

#### Environmental Data

Operating temperature -40 °C to 130 °C  
2011/65/EU (RoHS - including compliant  
2015/863 and 2017/2102)

#### Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating

### Related Documents

Outline drawing DOU-00330791

### Ordering Information

Single Packaging 65\_4310-50-0-Z1/033\_-E  
Packaging