

RCX8KM2

DC - 40GHz COAXIAL TERMINATION

Electrical Specifications

- Frequency: DC – 40 GHz
- Power: 2 Watts
- VSWR (Max): 1.25:1
- Resistance: 50 Ohms \pm 5%
- Operation Temperature: -55°C to +125°C

NOTES:

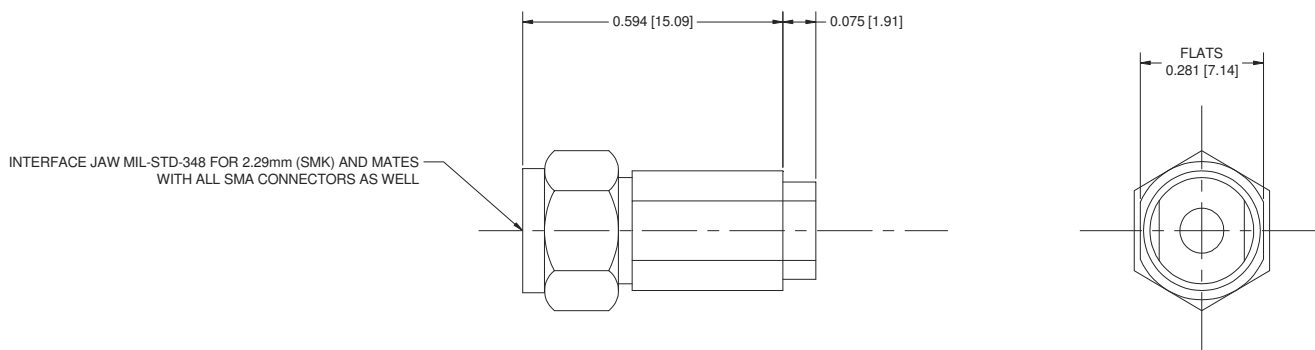
Material:

Housing: Stainless Steel IAW ASTM-A484 and ASTM-A582, Alloy 303, Cond. A
 Contact: Beryllium Copper
 Dielectric: High temperature plastic bead.

Finish:

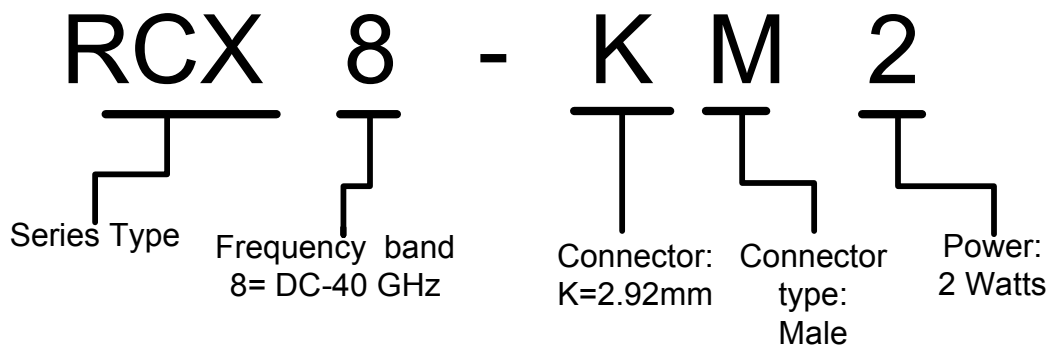
Housing: Passivated Stainless Steel
 Conductor: Gold plated IAW MIL-PRF-39012

Mechanical Outline



Dimensions are in inches [mm]

Ordering Information



P.O. BOX 18802, Clearwater, FL 33762
 1-800-526-0704



Electro Technik Industries

RES-NET MICROWAVE

Capacitive Products

Arizona Capacitors, Inc.
1100 S. Plumer Avenue, Tucson, AZ 85719
tel: 520-573-0221 fax: 520-573-0520
azcapsales@electrotechnik.com
www.arizonacapacitors.com

- Wound Film Capacitors and Electronic Filters

Custom Suppression, Inc.
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tel: 520-573-0223 fax: 520-573-0520
csisales@electrotechnik.com
www.customsuppression.com

- Broadband, Microwave, EMI, and RFI Filters, Filtered Connectors, and Assemblies

Microwave Products

Res-Net Microwave, Inc.
P.O. Box 18802, Clearwater, FL 33762
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res_sales_service@electrotechnik.com
www.res-netmicrowave.com

- RF/Microwave Resistors, Attenuators, Terminations

Wavetronix Corp.
P.O. Box 18802, Clearwater, FL 33762
tel: 727-530-9555 fax: 727-531-8215
wave_sales_service@electrotechnik.com
www.wavetronix-eti.com

- RF/Microwave Cable Assemblies and Semi-Rigid Coaxial Cables

Resistive Products

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tel: 727-796-1044 fax: 727-791-7425
tep_sales_service@electrotechnik.com
www.tepro-vamistor.com

- Wirewound and Metal Film Resistors

Vamistor
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tel: 727-796-1044 fax: 727-791-7425
tep_sales_service@electrotechnik.com
www.tepro-vamistor.com

- Carbon Film and RL 42 Resistors

Magnetics Products

Hytronics Corp.
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- Power Transformers and Power Inductors

Raycom Electronics, Inc.
P.O. Box 250, 1 Raycom Rd.
Dover, PA 17315
tel: 717-292-3641 fax: 717 292-2919
raycomsaleservice@electrotechnik.com
www.raycomelectronics.com

- Custom Military and Avionics Magnetics

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Winatic Corp.

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- Transformers and Inductors for Medical Devices and Equipment

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