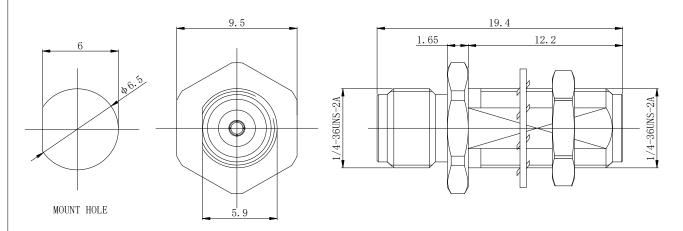
## ADAPTOR DATASHEET



## 2.92MM (FEMALE) - 2.92MM (FEMALE) WITH BULKHEAD

## 2.92-KYKG-1



## \*Dimensions are in mm

onnector 1 Polarity  onnector 2 Type  2.92 Female  onnector 2 Impedance  onnector 2 Polarity  onnector Mount Method  dapter Body Style  Straight	onnector 1 Type	2.92 Female
Connector 2 Type Connector 2 Impedance Connector 2 Polarity Connector Mount Method Adapter Body Style  Electrical Specifications  Frequency Insertion Loss (dB) VSWR /Return Loss  Contact  CuBe Gold Plated  Outer Contact  CuBe Gold Plated  Outer Contact  CuBe Gold Plated  Outer Contact  Environmental Data  Temperature Range  2.92 Female 2.9	Connector 1 Impedance	50 Ohms
Connector 2 Impedance Connector 2 Polarity Connector Mount Method Adapter Body Style  Electrical Specifications  Frequency Insertion Loss (dB) VSWR /Return Loss  Center Contact CuBe Gold Plated Outer Contact Body Dielectric  Environmental Data  Temperature Range  50 Ohms Standard Standard Standard Standard Standard Standard Straight  Electrical Specifications  DC to 40 GHz Straight  DC to 40 GHz Standard Standard  CuBe Gold Plated Stainless Steel Standard Standard  50 Ohms  Cube Gold Plate Standard St	Connector 1 Polarity	Standard
Connector 2 Polarity Connector Mount Method Bulkhead Adapter Body Style Straight  Electrical Specifications  Frequency Insertion Loss (dB) VSWR /Return Loss  Materials Information  Center Contact CuBe Gold Plated Outer Contact Stainless Steel Body Dielectric  Environmental Data  Temperature Range  Stainders  Standard Bulkhead Bulkhead Straight  Straight  DC to 40 GHz  Lo 40 GHz  CuBe Gold Plated  Stainless Steel PEI  Environmental Data  -45°C to +125°C	Connector 2 Type	2.92 Female
Connector Mount Method Adapter Body Style  Electrical Specifications  Frequency Insertion Loss (dB)  VSWR /Return Loss  Center Contact  Outer Contact  Bulkhead  Straight  DC to 40 GHz  ≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz  CuBe Gold Plated  CuBe Gold Plated  Outer Contact  Stainless Steel  Body  Dielectric  Environmental Data  Temperature Range  Straight	Connector 2 Impedance	50 Ohms
Adapter Body Style  Electrical Specifications  Frequency Insertion Loss (dB) VSWR /Return Loss  Center Contact Cube Gold Plated Outer Contact Body Dielectric  Environmental Data  Straight  Adapter Body St 40 GHz  CuBe Gold Plated  Stainless Steel Stainless Steel PEI  Environmental Data	Connector 2 Polarity	Standard
Electrical Specifications  Frequency Insertion Loss (dB)  VSWR /Return Loss  Materials Information  Center Contact  Outer Contact  Body Dielectric  Environmental Data  Temperature Range  DC to 40 GHz  Cu0 GHz  Cu0 GHz  Cu8 Gold Plated  Stainless Steel  PEI  Environmental Data	Connector Mount Method	Bulkhead
Frequency Insertion Loss (dB)  VSWR /Return Loss  Materials Information  Center Contact Outer Contact Body Dielectric  Environmental Data  DC to 40 GHz  CuBe Gold Plated  CuBe Gold Plated  Stainless Steel  PEI  Environmental Data  Temperature Range  DC to 40 GHz  CuBe Gold Plated  Fuber Gold Plated  CuBe Gold Plated  Fuber Gold Plated  Stainless Steel  Fuber Gold Plated	Adapter Body Style	Straight
Materials Information  Center Contact Outer Contact Stainless Steel Body Stainless Steel Dielectric PEI  Environmental Data  Temperature Range  CuBe Gold Plated Stainless Steel Ptainless Steel PEI  -45°C to +125°C		
Materials Information  Center Contact Outer Contact Stainless Steel Body Stainless Steel Dielectric PEI  Environmental Data  Temperature Range  CuBe Gold Plated Stainless Steel Stainless Steel PEI  -45°C to +125°C	Frequency	DC to 40 GHz
Outer Contact  Body  Stainless Steel  Stainless Steel  PEI  Environmental Data  Temperature Range  -45°C to +125°C	Insertion Loss (dB)	≤ 0.04 xSqt.(f_GHz)
Body Stainless Steel Dielectric PEI  Environmental Data  Temperature Range -45°C to +125°C	Insertion Loss (dB) VSWR /Return Loss	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz
Dielectric PEI  Environmental Data  Temperature Range -45°C to +125°C	Insertion Loss (dB) VSWR /Return Loss  Materials Information	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz
Environmental Data  Temperature Range -45°C to +125°C	Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz  CuBe Gold Plated
Temperature Range -45°C to +125°C	Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz  CuBe Gold Plated  Stainless Steel
	Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact Body	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz  CuBe Gold Plated  Stainless Steel  Stainless Steel
2002/95/EC(RoHS) Compliant	Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact Body Dielectric	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz  CuBe Gold Plated  Stainless Steel  Stainless Steel
	Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact Body Dielectric  Environmental Data	≤ 0.04 xSqt.(f_GHz)  1.2 to 40 GHz  CuBe Gold Plated Stainless Steel Stainless Steel PEI

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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