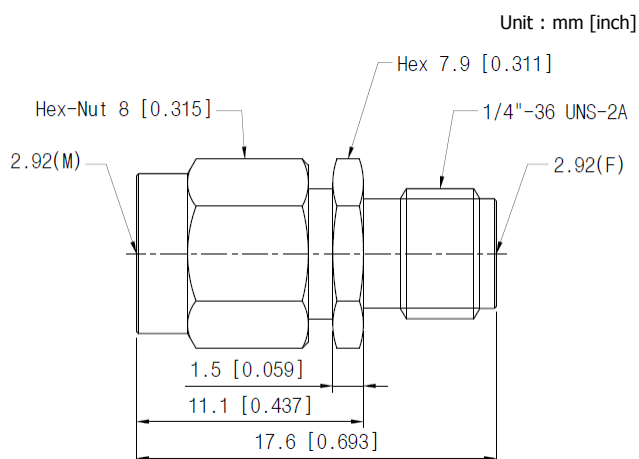


2.92mm Male to 2.92mm Female Adapter

P/N: KMS-ADP-KFS-01

► Specification

www.gigalane.com



Electrical

Frequency	DC ~ 40 GHz
Impedance	50 Ω
Insertion Loss	IL [dB] = Max. 0.06 X √F
VSWR	DC ~ 40 GHz 1.2:1 max

Materials

Body	Stainless Steel (Passivated)
Center Contact	BeCu (Gold Plated) Brass (Gold Plated)
Insulator	Engineering Plastic

Mechanical

Mating Cycle(Durability)	500
Recommended Mating Torque Proof Torque	0.9 ~ 1.13 Nm / 8 ~10 lbs 1.7 Nm / 15 lbs
Coupling Nut Retention Force	270 N / 27.7 kfg / 61 lbs
Center Contact Retention Force	4 pound (axial)

Environmental

Temperature	- 55°C to + 135°C
Thermal Shock	MIL-STD-202, Method 107, Condition B
Corrosion (salt Spray)	MIL-STD-202, Method 101, Condition B, 5% salt
Vibration	MIL-STD-202, Method 204, Condition D (20G)
Moisture Resistance	MIL-STD-202, Method 106

2.4mm Female to 2.4mm Female Adapter 2FS-ADP-2FS-01

www.gigalane.com

► Specification



Electrical

Frequency	DC ~ 50 GHz
Impedance	50 Ω
VSWR	DC ~ 4 GHz 1.05:1 max 4 ~ 20 GHz 1.2:1 max 20 ~ 50 GHz 1.25:1 max
Temperature	-55°C to + 135°C

Materials

Body	Stainless Steel (Passivated)
Center Contact	Beryllium Copper (Gold Plated)
Insulator	Engineering Plastic

► Photo and Drawing

