

**Part Number: NFKY3GHZWH**  
 Base Color



NFKY3GHZWH

**Dimensions:**

Depth	30.00 mm   1.181 in
Height	16.50 mm   0.650 in
Width	16.50 mm   0.650 in

**Construction Materials:**

Housing	Brass W/ Nickel Plating
Seizing Pin	360° Beryllium Bronze W/ Gold Plating
Insulator	Nylon Dielectric   Blue
Plastic Material	ABS 94V-0
Nut Material	Iron Plated W/ Nickel Over Copper

**General Specifications:**

F-Type Female to Female
-------------------------

**Environmental Specifications:**

Flammability Rating	UL 94 V-0
Safety Standard	cUL I UL
Relative Humidity	Up to 93%, Non-Condensing
Operating Temperature	-40°C to + 65°C ( -40 °F to + 149 °F)

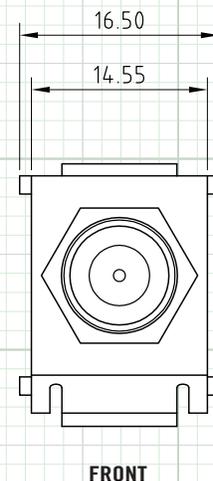
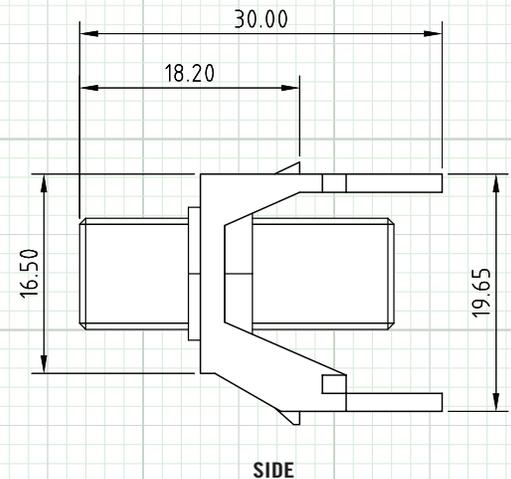
**Mechanical Characteristics:**

Seizing Pin (Accepts Center Conductors)	Range (0.64 mm - 1.07 mm Diameter)
Holding Force	>160 Grams (Initial)
	>120 Grams (After Insertion)
Housing Shall Support	2.2Kg Force (Min) Applied to Insulator
	From Either Direction

**Electrical Characteristics:**

Frequency Range	DC -3HGz
Insertion Loss	< 0.2 dB
Return Loss	> 30dB
Contact Resistance	< 4 Milliohms

**Dimensions:**



Note: Specification subject to change without notice