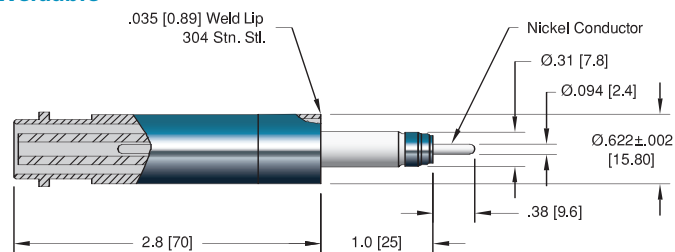
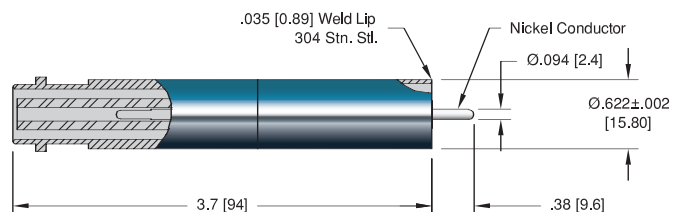
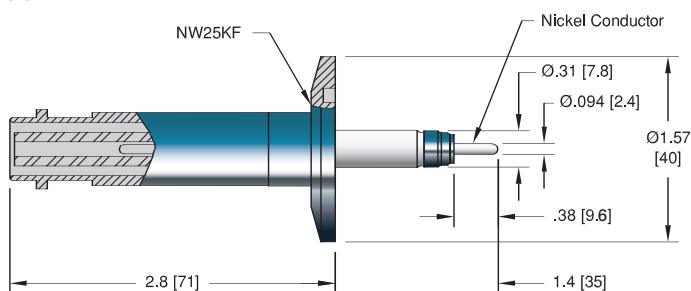
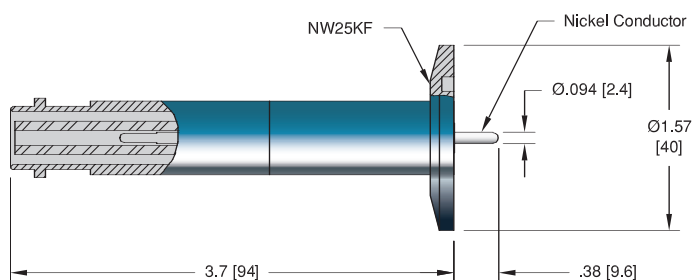


SHV 20 KV - Exposed Insulator
WeldableSHV 20 KV - Recessed Insulator
Weldable

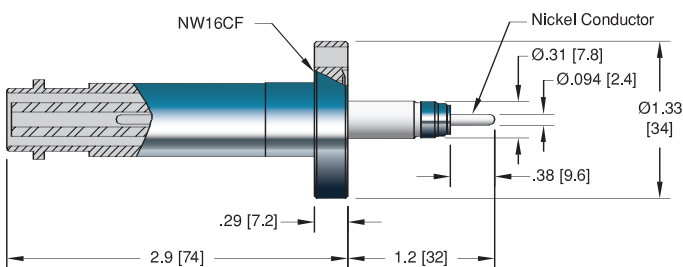
ISO KF



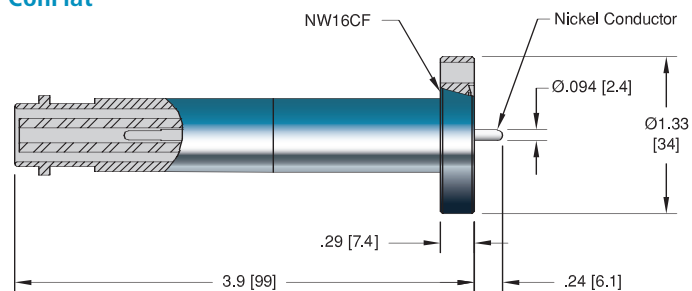
ISO KF



ConFlat



ConFlat



Specifications

Materials

Housing: 304 Stainless steel
Pin: Nickel
Insulation: Alumina ceramic
Magnetic Materials: Yes

Voltage Rating 20 kV DC

Current Rating 16.5 Amps

Temperature Range -269°C to 450°C, ISO KF -25°C to 205°C

Pressure @ 20°C 250 PSIG (17 Bar), ISO KF 0 PSIG



Weldable

STYLE	INSTALLATION	PART NUMBER
Exposed Insulator	Weld	18086-01-W
Recessed Insulator	Weld	18089-01-W [†]



ISO KF

ISO FLANGE		
Exposed Insulator	NW25KF	18087-01-KF [†]
Recessed Insulator	NW25KF	18090-01-KF



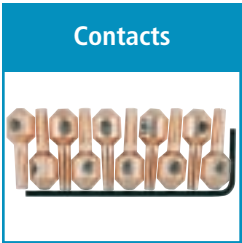
ConFlat

CONFLAT FLANGE		
Exposed Insulator	1 1/3" (NW16CF)	18088-01-CF [†]
Recessed Insulator	1 1/3" (NW16CF)	18091-01-CF



Air Side Plug

TYPE	VOLTAGE DC	CONDUCTOR AMPS	DIMENSIONS		DESCRIPTION	PART NUMBER
			H	L		
Air Side	20 kV	20	0.75 [19]	4.5 [115]	SHV 20 kV Plug	8208-02



Contacts

TYPE	MATERIAL	DESCRIPTION	PART NUMBER
0.094 Set Screw Type Contacts	Beryllium Copper	Accepts wire up to 0.050 [1.3]	7429-01-A [†]
0.094 Barrel Type Contacts	Beryllium Copper	Accepts wire up to 0.094 [2.4]	7332-04-A

*Contacts priced and sold in packages of 10. [†]Shown in photo. See the Accessories section for more information on all accessories.

COAXIAL