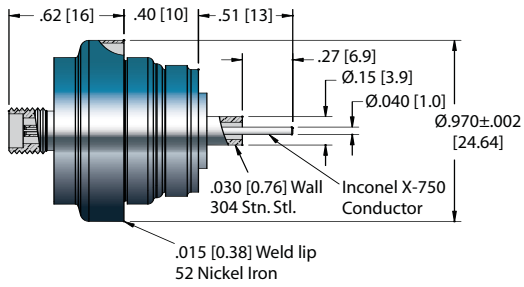
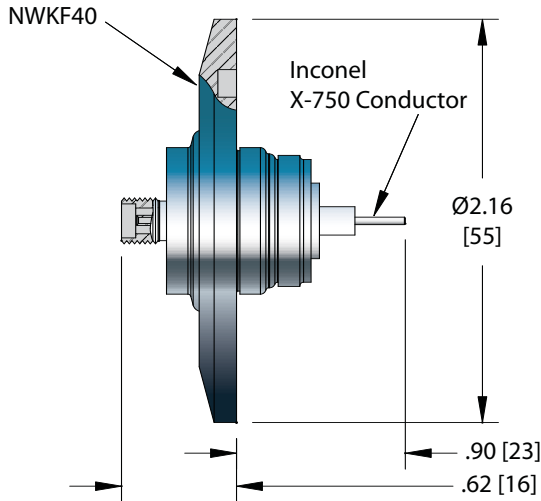


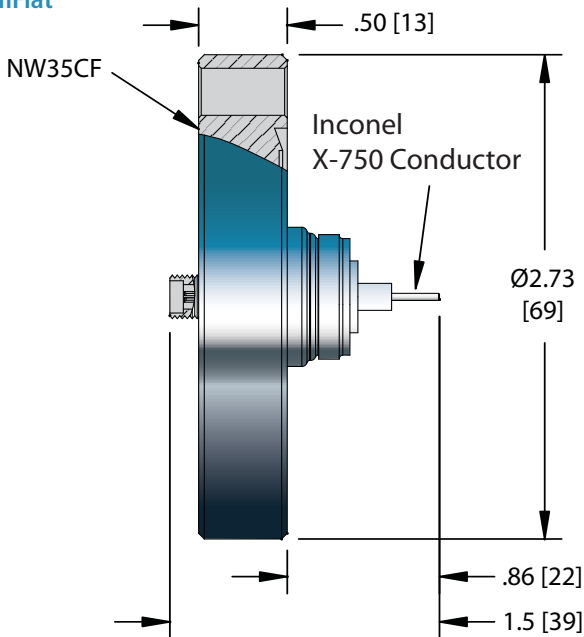
Single Ended – Floating Shield
Weldable



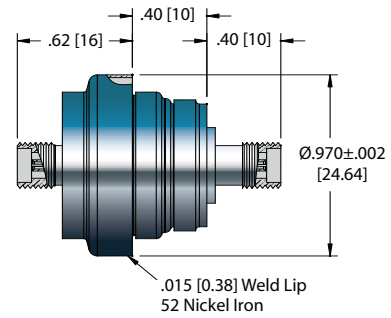
ISO KF



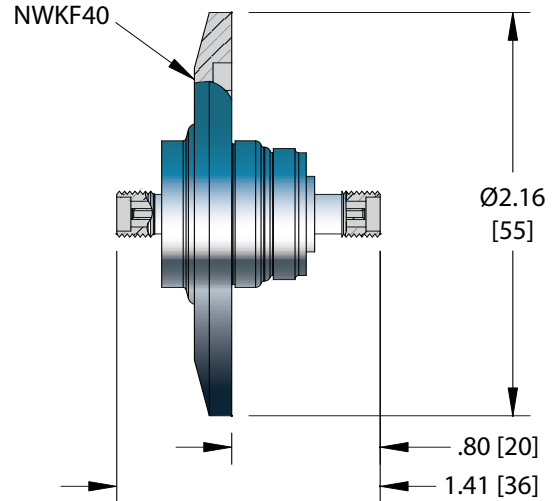
ConFlat



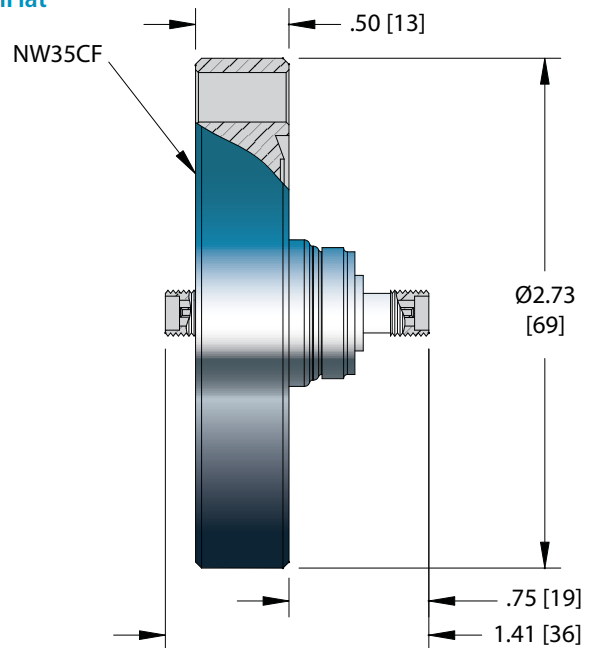
Double Ended – Floating Shield
Weldable



ISO KF



ConFlat



Single & Double Ended Weldable



STYLE	INSTALLATION	PART NUMBER
Single Ended	Weld	21283-01-W
Double Ended	Weld	19604-01-W†

ISO FLANGE

Single & Double Ended ISO KF



Single Ended	NW40KF	21285-01-KF
Double Ended	NW40KF	21287-01-KF†

CONFLAT FLANGE

Single & Double Ended ConFlat



Single Ended	2 3/4" (NW35CF)	21284-01-CF
Double Ended	2 3/4" (NW35CF)	21286-01-CF†

Air Side Plug



TYPE	VOLTAGE DC	CONDUCTOR AMPS	DIMENSIONS H L		DESCRIPTION	PART NUMBER
Air Side	500 V	5	0.31 [7.9]	0.98 [25]	SMA Plug	6524-02

Air Side Cable Assembly



TYPE	LENGTH	VOLTAGE DC	CONDUCTOR AMPS	TEMPERATURE MIN MAX		PART NUMBER
50 Ohm SMA – Double Ended	10'	500 V	5	-70	200	21617-01-A

Contacts



TYPE	MATERIAL	DESCRIPTION	PART NUMBER
0.040 Crimp Contacts	Copper Alloy - Gold Flash	Accepts wire up to 0.040 [1.0]	16167-03-A†
0.040 Set Screw Type Contacts	Beryllium Copper	Accepts wire up to 0.050 [1.3]	7429-03-A
0.040 Barrel Type Contacts	Beryllium Copper	Accepts wire up to 0.040 [1.0]	7332-01-A
Crimp Tool		For 0.025" – 0.075" Diameters	2840-05

*Contacts priced and sold in packages of 5. **Contacts priced and sold in packages of 10. †Shown in photo. See the Accessories section for more information on all accessories.

Specifications

Materials

Housing: 52 Nickel Iron Insulation: Glass-ceramic & Alumina ceramic
Pin: Inconel X-750 Magnetic Materials: Yes

Voltage Rating Pin/Shield: 500 V DC, Shield/Gnd: 2.5 kV DC

Current Rating 1 Amp

Temperature Range -269°C to 350°C, ISO KF -25°C to 205°C

Pressure @ 20°C 300 PSIG (20 Bar), ISO KF 0 PSIG

