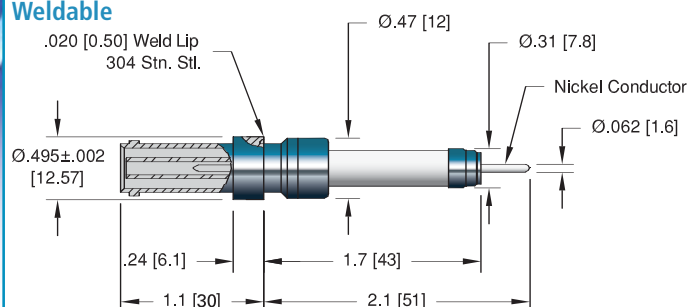
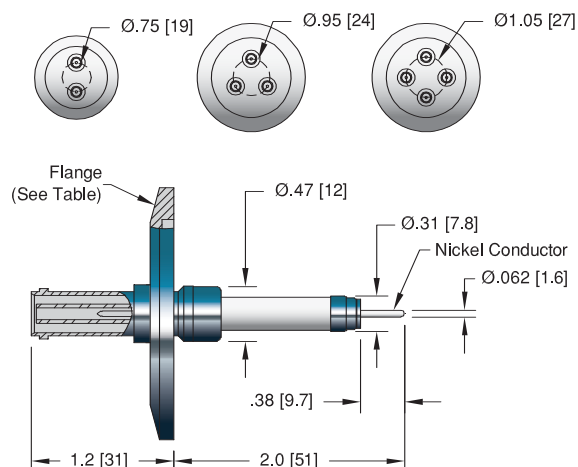
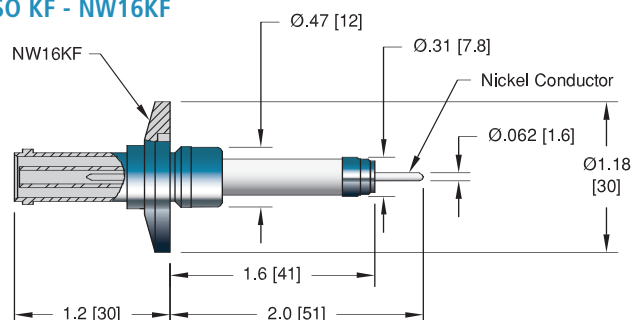


SHV 10 KV - Exposed
Weldable

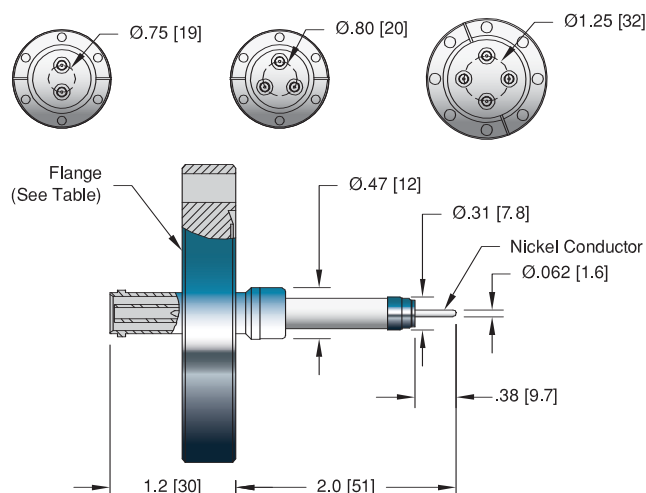
ISO KF



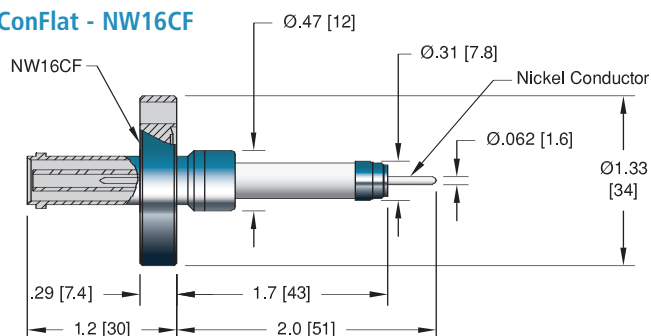
ISO KF - NW16KF



ConFlat



ConFlat - NW16CF



Specifications

Materials

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

Voltage Rating 10 kV DC

Current Rating 10 Amps

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

Pressure @ 20°C 120 PSIG (8.3 Bar), ISO KF 0 PSIG

Weldable

NO.
PINS

INSTALLATION

PART
NUMBER

1

Weld

17213-01-W

ISO FLANGE

ISO KF



1

NW16KF

18043-01-KF

1

NW40KF

17215-07-KF

2

NW40KF

17215-01-KF

3

NW50KF

17215-03-KF

4

NW50KF

17215-05-KF

CONFLAT FLANGE

ConFlat



1

1 1/3" (NW16CF)

17214-01-CF

1

2 3/4" (NW35CF)

17216-08-CF

2

2 3/4" (NW35CF)

17216-02-CF

3

2 3/4" (NW35CF)

17216-04-CF

4

3 3/8" (NW50CF)

17216-06-CF

Air Side Plug



TYPE

VOLTAGE
DCCONDUCTOR
AMPSDIMENSIONS
H L

DESCRIPTION

PART
NUMBER

Air Side

10 kV

10

0.56 [14]

1.8 [46]

SHV 10 kV Plug

8058-02

Contacts



TYPE

MATERIAL

DESCRIPTION

PART
NUMBER

0.062 Crimp Contacts

Nickel Alloy

Accepts wire up to 0.062 [1.6]

0821-01-A[†]

0.062 Crimp Contacts

Beryllium Copper

Accepts wire up to 0.062 [1.6]

2044-02-A

0.062 Barrel Type Contacts

Beryllium Copper

Accepts wire up to 0.062 [1.6]

7332-03-A

Crimp Tool

For 0.025" - 0.075" Diameters

2840-05

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