

Specifications

Materials

Housing: 304 Stainless steel

Tube: Tellurium copper

Fitting: Brass

Insulation: Alumina ceramic

Magnetic Materials: Yes

Voltage Rating 8 kV DC

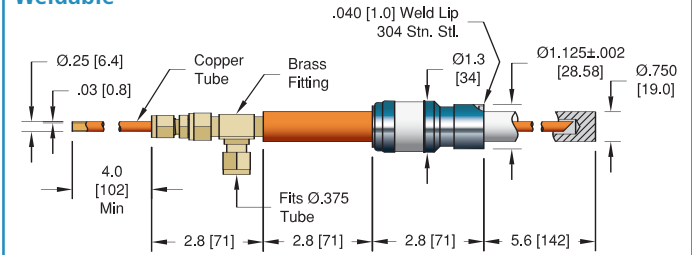
Current Rating 1000 Amps

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

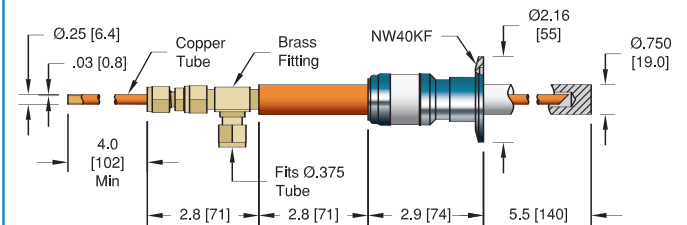
Pressure @ 20°C 250 PSIG (17 Bar), ISO KF 0 PSIG

.750 [19.0] Dia. Conductor

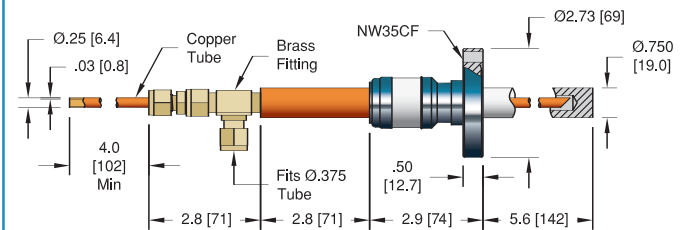
Weldable



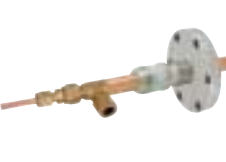


ISO KF



ConFlat



Weldable	CONDUCTOR MATERIAL			PART NUMBER
AMPS	INSTALLATION	VOLTAGE DC		
	1000 Tellurium Copper	Weld	8 kV	17110-01-W
ISO FLANGE				
ISO KF	1000 Tellurium Copper	NW40KF	8 KV	17111-01-KF
				
CONFLAT FLANGE				
ConFlat	1000 Tellurium Copper	2 3/4" (NW35CF)	8 KV	17112-01-CF
				

FEEDTHROUGH