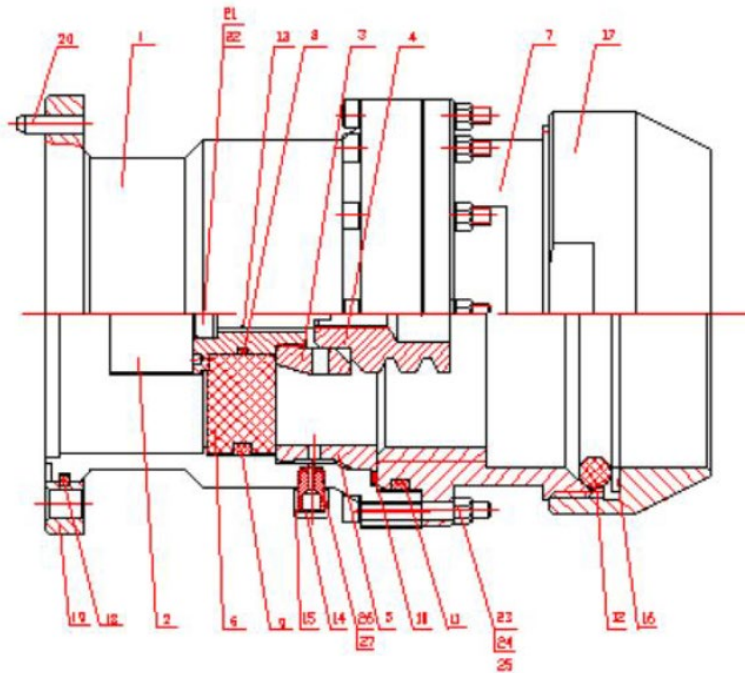


# DATA SHEET

EIA Connector

IF140Q-J139



## Description

4-1/2 in EIA Male Gas Barrier Flange Connector for SUY-50-105(5") air dielectric cable.

## General Specifications

Interface	4-1/2 in EIA Male
Body Style	Straight

## Electrical Specifications

Characteristic Impedance	50 ohm
Frequency Range	0 - 1000 MHz
Insulation Resistance	$\geq 10000 \text{ M}\Omega$
Voltage Withstanding	10000 V
VSWR	0-1000MHz $\leq 1.10$
Contact Resistance	Center Contact $\leq 0.4\text{m}\Omega$
	Outer Contact $\leq 0.2\text{m}\Omega$

## Environmental Specifications

Operating Temperature	-40°C to +85°C
Relative Humidity	90%~95% (40°C $\pm$ 2°C)
Atmospheric Pressure	70kpa~106kpa

## Packing

Standard	1pce in plastic bag & box.
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While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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