

## PRODUCT SPECIFICATIONS

## TD-158EIA-AIR

### 1-5/8 EIA Flange Air Pass Connector

1-5/8EIA Flange Connector for TD-158-AIR Series Cable



### **Electrical Specifications**

 $\begin{tabular}{ll} \textbf{Interface:} & 1-5/8 \ EIA \ Flange \\ \textbf{Operational Frequency Range:} & 0 \sim 3000 \ MHz \\ \textbf{Impedance:} & 50 \ \Omega \ (+/- \ 0.5 \ \Omega) \\ \textbf{VSWR:} & <1.07 \ @ \ DC-1000Mhz \\ \textbf{Continuous Power:} & 3.4KW \ @ \ 900Mhz \\ \end{tabular}$ 

Peak Power: 90KW

Insultation Resistance 5000 Megaohms (minimum)

### **Mechanical Specifications**

Brass, Ni Plating

Insulation: PTFE

Inner Conductor: Bronze (Ag)
Gasket: Silicone Rubber

Hardware Kit: Stainless Steel (nuts / bolts / washer)

Coupling Element: 1x Included

### **Environmental Specifications**

Temperature Range: -45 ~ +85

Waterproofing: IP67



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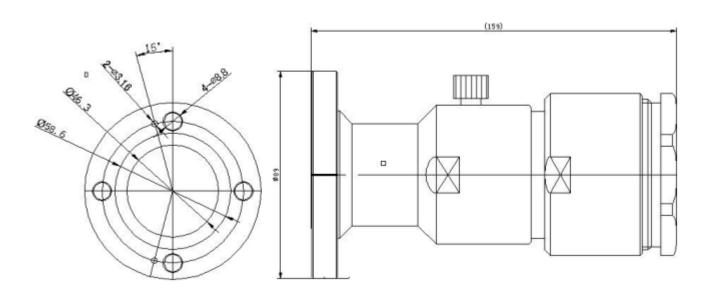
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## 1-5/8 EIA Flange Air Pass Connector

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#### **Dimensions:**



## **Ordering Part Number:**

TD-158EIA-AIR

1-5/8 EIA Air Pass Flange Connector, includes inner coupler, gasket and hardware kit