

# FWRJ1-10000-45-I-ACQI Single Channel, 8.5~10GHz, 45mm, I-type

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- \* Low VSWR
- Applications: \* High Speed Digital Signal
- \* Low VSWR Flatness \* Low Insertion Loss Flatness
- Transmission \* Analog Signal Transmission

# Electrical

Frequency:	8.5~10GHz
VSWR:	1.15 max.
VSWR Flatness:	±0.05 max.
Insertion Loss:	0.2dB max.
Insertion Loss Flatness:	±0.05 dB max.
Phase Balance:	±2°
Average Power:	1KW
Peak Power:	25KW

## Mechanical

	Interface:	WR-90 (BJ100)
	Flange:	FBP100
Withstand Air	Pressure:	0.2MPa
	Material:	Aluminium
	Finish:	Conductive oxidation
	Coating:	Black paint
	Style:	I-type

#### Environmental

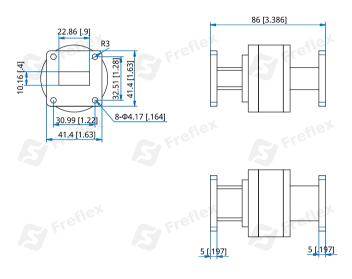
Temperature: -40~+85

# How To Order

FWRJ1-10000-45-I-ACQI

Customization is available upon request.

### **Outline Drawings**



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]