Fabricated from spiral wound silver plated bronze strip. Includes pressure tight (15 psig) protective neoprene jacket. Allowable twist is 100°/ft for WR75 to 45°/ft. for WR229. Includes mounting hardware for one flange connection except, in cases where flanges are different FEATURES / BENEFITS



## **Technical features**

Type of Rectangular Waveguide Component	TwistFlex
Waveguide Size IEC (EIA)	R48 (WR187)
Flange A	CPR187G
Flange B	CPR187G
Flange Finish	Brass Iridite
Package Quantity	1

## **ELECTRICAL SPECIFICATIONS**

Frequency Range	GHz	4.4 - 5
Minimum Return Loss (max. VSWR)	dB (VSWR)	36.6 (1.03)

## **MECHANICAL SPECIFICATIONS**

-1			
ı	Length	mm (in)	610 (24)
- 1	-c8		010 (21)

External Document Links Notes

TF187-CC1-024I REV : A REV DATE : N/A **www.rfsworld.com**