

## CONNECTOR

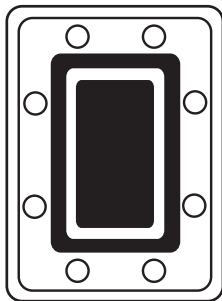


EU90-P-CPR90-G

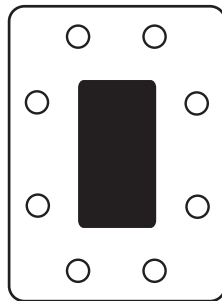
### Features

- Very low VSWR across entire frequency range
- No tuning required
- Easy and reliable installation

### Flange types



PDR100  
CPR90-G



UDR100\*  
CPR90-F\*

\* on request

### Technical characteristics

• Frequency range (GHz)	10.2 - 11.7
• Recommended pressure bar (psi)	0,25 (3.6)
• Gas port thread	P 1/8"
• Temperature range °C (°F)	-40 / +80 (-40 / +176)
• Connector material	brass
• VSWR	< 1.03

### References

Flange type	Sealing Method	Reference
• PDR100	Threaded gasket	EU90-P-PDR100
• CPR90-G	Threaded gasket	EU90-P-CPR90-G

## ACCESSORIES



### Description

- Flaring Tool
- Bending Tool
- Saw Guide
- Shim\* for PDR flange
- Pressure Window
- Twist Flex
- Grounding Kit
- Fixing Clamps
- Hoisting Grips
- Weatherproofing solutions
- Dehydrator
- Full-thickness gasket\*\* for CPR flange
- Half-thickness gasket\*\* for CPR flange

### Reference

- EU-FT90-P
- see page 18
- EU-SG90
- EU-SH90
- see page 20
- see page 21
- EU-GK85
- see page 22
- EU-HG85
- see page 23
- see page 24
- EU-FGK90
- EU-HGK90

\* Use shim when mating two PDR flanges. Not required when mating PDR/UDR. Order separately.

\*\* Use full-thickness gasket (supplied with connector) when mating two CPR-G flanges. Use half-thickness gasket (order separately) when mating CPR-G with CPR-F.