

## Medium power circulators

### DESCRIPTION

- > Used for separating, receiving and transmitting signals.
- > High frequency stability on temperature and power.
- > Single channel tuned
- > Factory tunable within the frequency range.
- > The circulators have black coating to prevent corrosion.

### SPECIFICATIONS

Electrical	
Model	PRO-CI-...-S1
Max. Input Power	150 W
Insertion Loss	< 0.5 dB
Impedance	50 Ω
Isolation	>25 dB (Typ. >28 dB) @ 25-C
VSWR	< 1.5:1

Mechanical	
Connection(s)	N(f)
Dimensions	57 x 58 x 41 mm / 2.24 x 2.28 x 1.61"
Weight	0.4 kg / 0.88 lb
Mounting	4 mm

### ORDERING

Model	Product No.	Frequency
PRO-CI-130-S1	Contact for availability	112 - 137 MHz
PRO-CI-150-S1	210001220	145 - 175 MHz
PRO-CI-350-S1	210001566	340 - 380 MHz
PRO-CI-380-S1	210001686	380 - 470 MHz



### DIAGRAM

\_x000d\_ MOUNTING DETAILS FOR PRO-CI-...-S1

