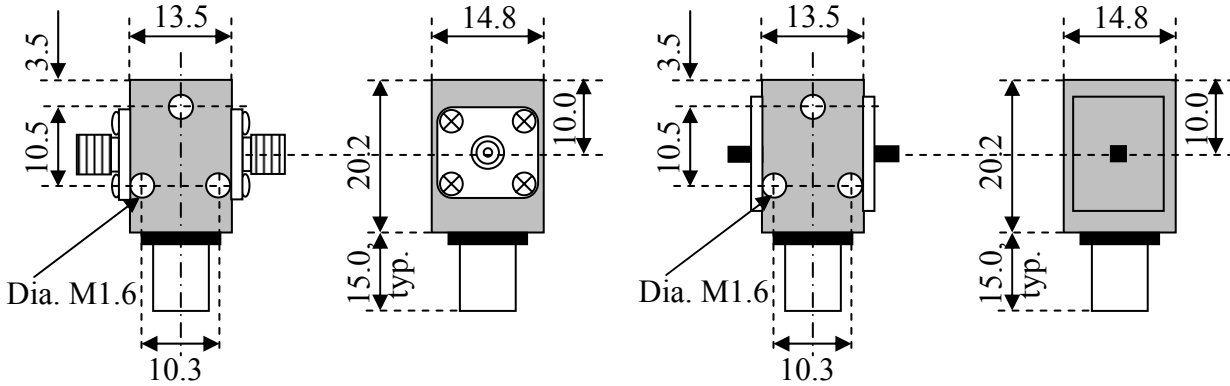


Coaxial Isolator or Circulator, 7.20-8.75 GHz Cryogenic, 77°K SMA or PIN Connectors, ≤0.5Watts



Units: mm
Not to scale

Optional – Input/Output pin: Ø=9mm, Length=3.0mm

Order Examples: **RADI-7.20-7.80-Cryo-S3-0.5WR**
I=ISOLATOR / C=CIRCULATOR

SMA Connector options (X)				
Isolator		Circulator		
Port 1	Port 2		Port 3 Male	Port 3 Female
Female	Male	-1	-11	-21
Male	Female	-2	-12	-22
Female	Female	-3	-13	-23
Male	Male	-4	-14	-24

Direction of RF:	
R	Default ►
L	◄

Specifications: GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1 50Ohm Max	Rated Power (Fwd) Watts (avg.)	Rated Power (Rev) Watts (avg.)	Operating Temp. °k	Specs @ -196~+50 Temp. °C
7.20-7.80	0.2	22	1.18	0.5	0.5	77	0.3/19/1.30
8.15-8.75	0.2	22	1.18	0.5	0.5	77	0.3/19/1.30