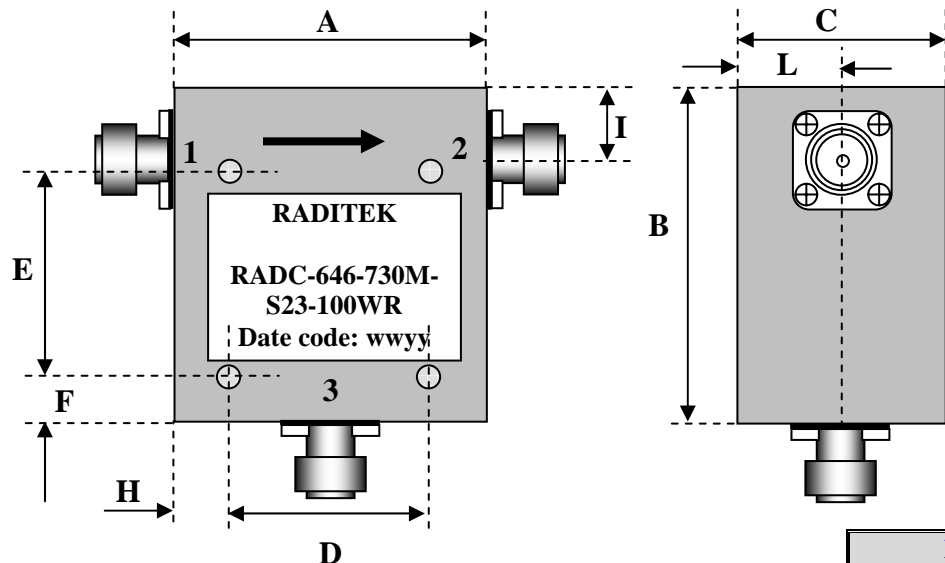


Coaxial Circulator, 646-741MHz, Split Bands

SMA Connector, 100 Watts

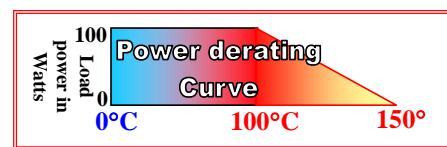
RADC-646-730M-S23-100WR

RADC-657-741M-S23-100WR



Tolerance (unless otherwise stated):

Hole diameter	±0.004
Dimensions	±0.015
Machined surfaces	63√
Flatness	±0.001/inch
Bend radius	1/32 inch



Direction of RF:

R	Default	
L		

Units: mm
Not to scale

N / 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

Order Examples: **RADC-646-730M-NX-25WR**
I=ISOLATOR / C=CIRCULATOR

Size#	A	B	C	D	E	F	H	I	L	
1	48.7	53.6	19.0	tba	tba	tba	tba	tba	tba	mm
										mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C Op./Storage	Connector
1	646-730	0.3	23	1.20	100	100	-30 to +70 -40 to +110	SMA
1	657-741	0.3	23	1.20	100	100	-30 to +70 -40 to +110	SMA