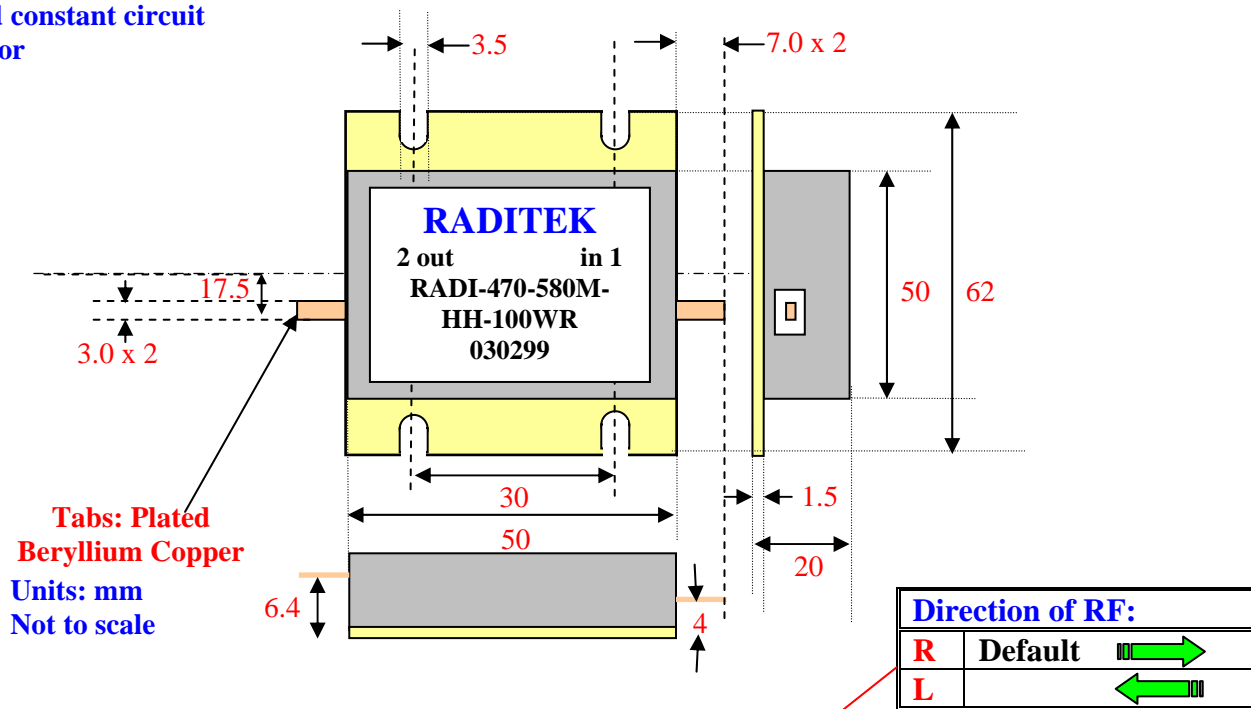


## ISOLATOR, STRIPLINE DROP-IN

code-b

470 to 862 MHz, HH, 100 Watts

Distributed constant circuit  
Type isolator



**Tabs: Plated Beryllium Copper**  
Units: mm  
Not to scale

Order Examples: **RADI-470-580M-HH-100WR**

Specifications:				Units
Frequency	470-580	570-710	700-862	MHz
Insertion loss	0.5 (0 to 80°C) 0.6 (-20 to 0°C)			dB maximum
Isolation	20 (0 to 80°C) 18 (-20 to 0°C)			dB minimum
VSWR	1.2:1 typical 1.5:1 max.			dB minimum
Rated power	200			Watt minimum
Reflected power	100 (termination)			Watt (assumes infinite heatsink)
Operating Temperature	-20 to +80			°C
Altitude	to 15,000			feet
Humidity	45 to 95			%RH