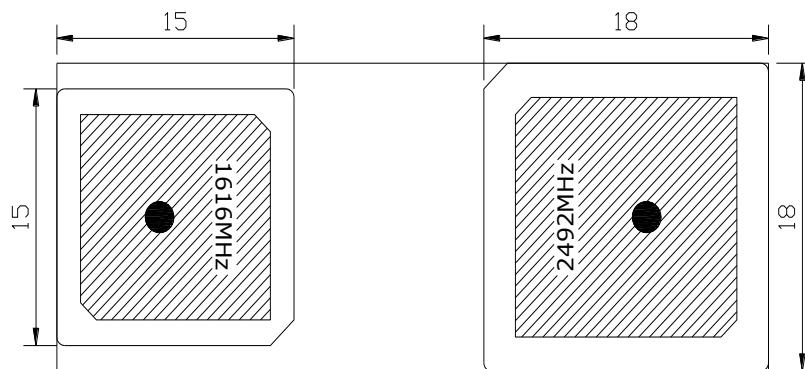


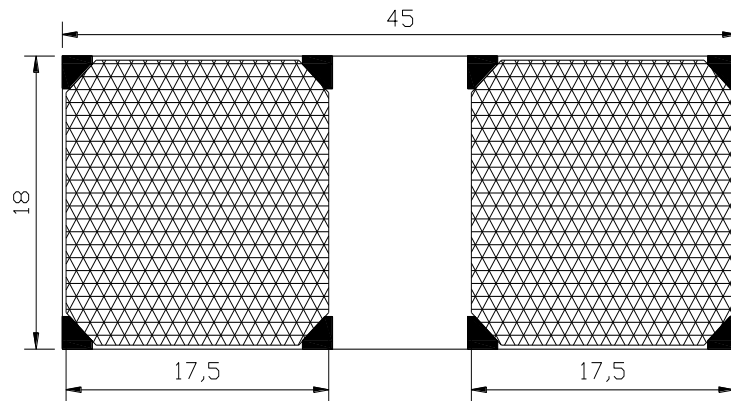
Electrical Specification

Items	TX	RX	Unit
Frequency Range	1616 ± 5	2492 ± 5	MHz
VSWR (at Center Frequency)	1.5	1.5	max.
Bandwidth in 10dB	15.0	15.0	MHz min.
Polarization	L H C P	R.H.C.P	
Gain at Zenith	0.5	0.5	dBi
Isolation	12	5	dB
In/Out Impedance	50 Ω		
Operation Temp. Range	-40°C to +85°C		

Mechanical Specification



[TOP]



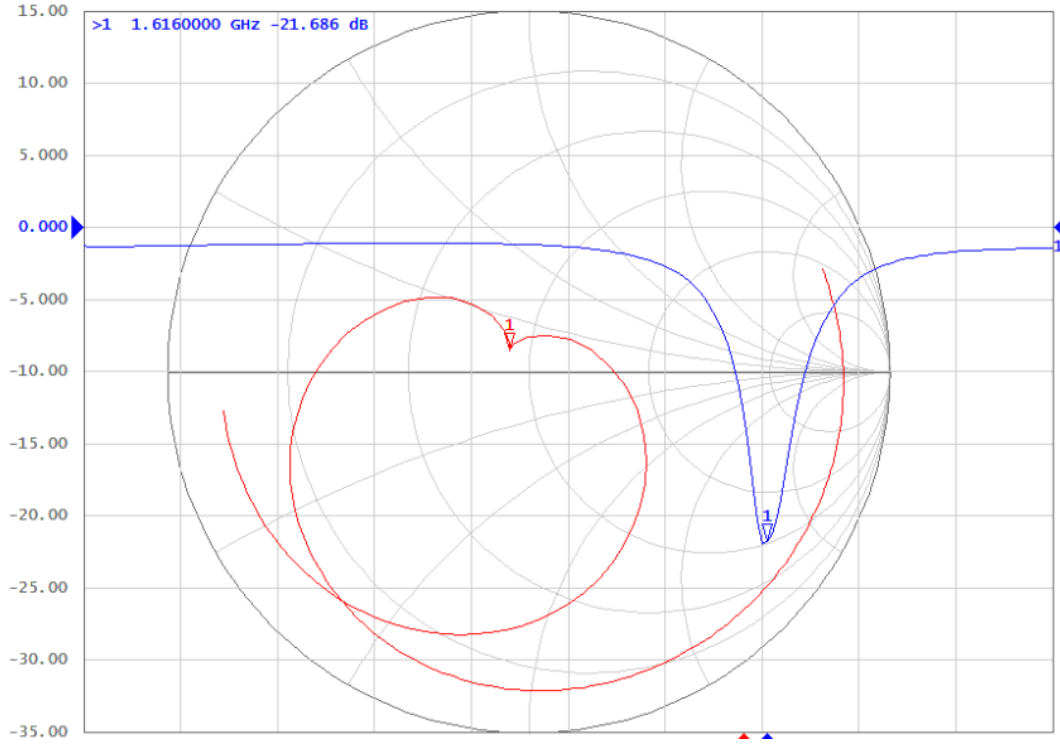
[BOTTOM]

TOLERANCE ±0.20
UNIT: mm

Plot Data

1616 MHz

Tr1 S11 Log Mag 5.000dB/ Ref 0.000dB [F1]
Tr2 S11 Smith (R+jX) Scale 1.000u [F1]



2492 MHz

Tr1 S11 Log Mag 5.000dB/ Ref 0.000dB [F1]
Tr2 S11 Smith (R+jX) Scale 1.000u [F1]

