

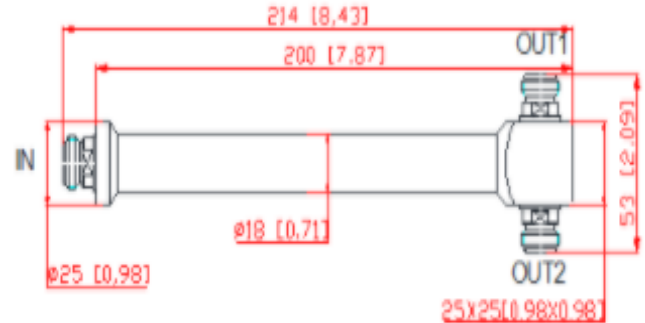
## 2 Way Low Cost Cavity Reactive Power Splitter

### Product Description:

698 To 3800MHz N Female IP65 -150dBc Reactive Power Splitter

**698-2700/3800MHz N Female 2 Way Low Cost Cavity Reactive Splitter PIM -160/163dBC For DAS IBS**

**Reactive power splitters** have been used to be signal divider- component for antenna distribution system (DAS) and signal cable systems for in-building /out building signal coverage because of their low loss and rugged nature., reactive splitters are quarter wave length lines matched to split signals evenly to the output paths. This characteristic allows for efficient, high power, broadband operation with minimal solder joints and better 3<sup>rd</sup> PIM



### Mechanical & Electrical Specifications

Part Number	SRFS-PS-0727-ON2-R/ SRFS-PS-0738-ON2-R
Operating Frequency ( MHz )	698-2700/3800
Impedance ( Ohm )	50
VSWR	≤1.25
Split Loss (dB)	≤3.3
IM3 (dBc @ 2×43dBm)	-140 / -150 / -155 / -160
Application	Indoor & Outdoor
Degree of Protection	IP65
Operating Temperature ( °C )	-40 ~ + 80
Interface	N Female
Handling Power (Watt, max)	300
Peak Power (Watt, max)	1200
Dimension (mm)(L×W×H, excl connector)	200 × 25 × 25
Net Weight (g)	160 ± 20
Packing Dimensions (mm,L×W×H)	240 × 80 × 35
Packing Carton Size (mm,L×W×H)	500 × 420 × 160
ROHS Compliance	Yes
Color	Customized
Connector	N Female

Plot no 10 Shiv Vihar A Block Najafgarh Nala Road Vikasnagar Uttam Nagar New Delhi-110059

+91-9027232570, +91-8800726650 [info@srfsteleinfra.in](mailto:info@srfsteleinfra.in), [info@srfsteleinfra.com](mailto:info@srfsteleinfra.com)

[www.srfsteleinfra.in](http://www.srfsteleinfra.in)

# SRFS TELEINFRA



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