



3002*, 3003*, & 3004* (*SAPP) 3.0GHz Passives



The RMS 3.0 GHz passives are available in 2-way, 3-way & 4-way configurations. The housing is a solder back design and meets SCTE F port compliance. All ports are power passing and are rated at 1amp/15VDC It comes complete with mounting hardware.

Features

- Bandwidth 5MHz to 3.0 GHz
- RFI Shielding >-120dB
- Micro-strip designed PCB for consistency of specifications and superior total bandwidth characteristics
- Premium ferrites, resistors and capacitors
- Laminated ID label that will not fade
- Zinc housing that is chromated and plated for maximum corrosion resistance
- Precision machined “F” ports
- Each unit is individually packaged
- Modified 360 degree contacts that offer excellent contact between coax and F61 also has an excellent wiping action
- Concave solder back design assures 100% sealing of back plate to the housing and prevents pinholes
- Excellent insertion loss, isolation (port/port) & return loss (input/output)
- 100% Quality control at our factory
- ALL ports power passing 1A @ 15VDC
- CE approved

Specifications

3GHz Splitters		2_Way	3_Way	4_Way
Parameter	Freq	3002SAPP	3003SAPP	3004SAPP
Insertion Loss (dB)	5_1000MHz	4.0	7.0	9.0
" " " "	1_1.3GHz	5.0	9.0	11.0
" " " "	1.3_3.0GHz	9.0	14.0	16.0
Return Loss (dB)	5_1000MHz	10.0	10.0	10.0
(Input)	1_2.15GHz	8.0	8.0	8.0
" " " "	2.15_3GHz	7.0	7.0	7.0
Return Loss (dB)	5_1000MHz	10.0	10.0	10.0
(Output)	1_2.15GHz	8.0	8.0	8.0
" " " "	2.15_3GHz	7.0	7.0	7.0
Isolation (dB)	5_1000MHz	15.0	15.0	15.0
Port/Port	1_2.15GHz	18.0	18.0	18.0
" " " "	2.15_3GHz	15.0	15.0	15.0

RMS Communications Inc

11516 Downs Road, Pineville, North Carolina. 28134 USA
Email: sales@rmscommunications.net - Phone (704) 588-4008

