



## GPRF-0021

### Splitter de 2 vias industrial

TIPO	POWER INSERTER GT-PI	SPLITER 2 VIAS INDUSTRIAL GPRF21	SPLITER 3 VIAS INDUSTRIAL UNBALANCED GPRF22U	SPLITER 3 VIAS INDUSTRIAL BALANCED GPRF22B	ACOPLADOR DIRECCIONAL 8DC GPRF18	ACOPLADOR DIRECCIONAL 12DC GPRF19	ACOPLADOR DIRECCIONAL 16DC GPRF20
Insertion Loss(Maximum dB)							
Direction	RF/AC	In-Out	In-Out	In-Out	In-Out	In-Out	In-Out
5~10	0.6	4.2	7.5/4.0	6.5	1.6	1.1	1.1
11~300	0.6	4.1	7.4/3.9	5.9	1.7	1.2	1.1
301~400	0.7	4.2	7.6/4.1	5.9	1.8	1.3	1.2
401~450	0.7	4.3	7.9/4.1	6.0	1.9	1.4	1.3
451~600	0.8	4.5	7.9/4.8	6.4	2.0	1.6	1.5
601~750	1.0	4.9	8.2/4.9	7.2	2.4	2.0	1.7
751~900	1.1	5.2	8.4/5.2	7.8	3.0	2.4	2.2
901~1000	1.2	5.3	8.7/5.4	7.9	3.5	2.7	2.5
Tap Loss(Minimum dB)							
Direction	N/A	N/A	N/A	N/A	In to DC	In to DC	In to DC
5-10	N/A	N/A	N/A	N/A	8.0±1.5dB	12±1.5dB	16±1.5dB
11-750	N/A	N/A	N/A	N/A	8.0±1.5dB	12±1.5dB	16±1.5dB
751-1000	N/A	N/A	N/A	N/A	8.5±1.5dB	12±1.5dB	16±1.5dB
Tap-To-Tap Isolation(Minimum dB)							
Direction	AC to RF/AC	Out1/Out2	Out1/2 to 3	Out1/2 to 3	Out to Tap	Out to Tap	Out to Tap
5~10	65	22	19	23	18	20	22
11~600	61	25	22	25	25	26	28
601~750	58	25	22	25	24	26	28
751~900	53	25	22	23	21	24	25
901~1000	52	22	20	20	19	22	23
Return Loss(Minimum dB)							
Direction	RF/AC1/2	In to1&2	In to1/2/3	In to1/2/3	In/Out&Tap	In/Out&Tap	In/Out&Tap
5~10	16	16	16	16	16	16	16
11~400	18	18	18	18	18	18	18
401~1000	16	16	16	16	16	16	16
General Specifications Magnavox LP							
Frequency Range 5-1000MHz		Fuse Rating 15Amps			RFI-110dB		
Frequency Response(Flatness)+/-0.5dB		Surge Protection C62.41-1991			Impedance 75ohm		
Hum Modulation at 10 Amps 60dB(Avg)		Response Deviation<±0.35dB			PCB FR-4G10		
Pwr Passing 60/90VAC(Input) 15 Amps		Dimensions 122.5mmx152mmx84mm			Hardware Stainless		
Pwr Passing 60/90VAC(Output) 12 Amps		Dimensions 4.82"x5.98"x3.3"			Packed Weight 1.51bs		

