


Codificación:	WT-TAP-W4	ESPECIFICACIONES TECNICAS	
Fecha:	05/04/2007 DE 4 VIAS		
Hojas	1 de 1		
Asunto	TAP'S		



**Outdoor 4-W Tap Parameter**

NO	Item	Unit	Parameters						
			10	12	14	16	18	20	22
1	Tapping Loss	Nominal Value	$\pm 1.0$ (5~550MHz) $\pm 1.5$ (550~1000MHz)						
		Distortion							
2	Insertion Loss	5~65MHz	$\leq 4.0$	$\leq 3.5$	$\leq 2.5$	$\leq 2.5$	$\leq 2.0$	$\leq 1.5$	$\leq 1.2$
		65~550MHz	$\leq 4.0$	$\leq 3.0$	$\leq 2.7$	$\leq 2.0$	$\leq 1.8$	$\leq 1.3$	$\leq 1.1$
		550~750MHz	$\leq 4.5$	$\leq 4.0$	$\leq 3.5$	$\leq 3.0$	$\leq 2.5$	$\leq 2.3$	$\leq 2.0$
		750~1000MHz	$\leq 5.0$	$\leq 4.5$	$\leq 4.0$	$\leq 3.8$	$\leq 3.0$	$\leq 2.5$	$\leq 2.3$
3	Return Isolation	5~65MHz	$\geq 23$	$\geq 25$	$\geq 27$	$\geq 29$	$\geq 30$	$\geq 30$	$\geq 30$
		65~550MHz	$\geq 23$	$\geq 23$	$\geq 25$	$\geq 29$	$\geq 30$	$\geq 30$	$\geq 30$
		550~750MHz	$\geq 23$	$\geq 23$	$\geq 25$	$\geq 29$	$\geq 30$	$\geq 30$	$\geq 30$
		750~1000MHz	$\geq 21$	$\geq 21$	$\geq 23$	$\geq 25$	$\geq 25$	$\geq 25$	$\geq 25$
4	Mutual Isolation	5~65MHz	$\geq 20$	$\geq 22$					
		65~550MHz	$\geq 22$	$\geq 22$					
		550~750MHz	$\geq 20$	$\geq 22$					
		750~1000MHz	$\geq 20$	$\geq 20$					
5	Return Loss	5~65MHz	$\geq 14$						
		65~550MHz	$\geq 16$						
		550~750MHz	$\geq 14$						
		750~1000MHz	$\geq 14$						
6	Flatness In Band	dB	$\pm 1.0$						
7	Screening Attenuation	dB	$\geq 100$						
8	Signal Hum Ratio	dB	$\geq 66$						
9	Current Crossing In Port	A	6, 10						
10	Crossing Voltage	V	60 (50Hz)						

Domingo French 831 - Villa Martelli - (B1603BNI) - Buenos Aires – Argentina