/inritsu

Site Master

Application Note





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DTF DTF 가

" " . " .



(MHz) 가





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		•		, DTF		
0dB		0dB	(),		·
		1/S	QRT() <i>7</i> ŀ	

	フト +/· ・	- 10%	(가	, Site Master)
Site Master 7}	(DTF).			0dB

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DTF AID 3. , . PROP VEL LOSS ,













SAVE DISPLAY . (1-40)

 PC
 Site Master
 PC

 PC
 Site Master
 .

 "Capture"
 "Capture to Database"
 .

(1-40)

Optional

	Site Master	PC	
	PC Site Master Multiple Traces", "Capture Multiple Traces"		. "Capture Capture"
	11 11	СОМ	
	"ОК"	(1-40)	
	SWR, RL, DTF PRINT		
	OPT, MORE B7	• •	,
DTF	"DTF " 0.1%	,	II
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		DTF .	가" DTF
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	・ , 가 ,		DTF







Smith Chart

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Cable Type	Relative Propagation Velocity (V _f)	Nominal Attenuation dB/m @ 1000MHz		
RG8, 8A, 10, 10A	0.659	0.262		
RG9, 9A	0.659	0.289		
RG17, 17A	0.659	0.180		
RG55, 55A, 55B	0.659	0.541		
RG58, 58B	0.659	1.574		
RG58A, 58C	0.659	0.787		
RG142	0.690	0.443		
RG174	0.660	0.984		
RG178B	0.690	1.509		
RG187. 188	0.690	1.017		
RG213/U	0.660	0.292		
RG214	0.659	0.292		
RG223	0.659	0.165		
FSJ1-50A	0.840	0.197		
FSJ250	0.830	0.134		
FSJ4-50B	0.810	0.119		
LDF4-50A	0.880	0.077		
LDF5-50A	0.890	0.043		
LDF6-50	0.890	0.032		
LDFF7-50A	0.880	0.027		
LDF12-50	0.880	0.022		
HJ4-50	0.914	0.087		
HJ4.5-50	0.920	0.054		
HJ5-50	0.916	0.042		
HJ7-50A	0.921	0.023		
LMR100	0.800	0.792		
LMR200	O.830	0.344		
LMR240	0.840	0.262		
LMR400	0.850	0.135		
LMR500	0.860	0.109		
LMR600	0.870	0.087		
LMR900	0.870	0.056		
LMR1200	0.880	0.044		
LMR1700	0.890	0.033		
HCC 12-50J	0.915	0.092		
HCC 78-50J	0.915	0.042		
HCC 158-50J	0.950	0.023		
HCC 300-50J	0.960	0.014		
HCC 312-50J	0.960	0.013		
HF 4-1/8" Cu2Y	0.970	0.010		
HF 5" Cu2Y	0.960	0.007		
HF 6-1/8"Cu2Y	0.970	0.006		

Coaxial Cable Technical Data

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					MS2650A/60	Series		R&D	
				٦L			2∩⊔-	С	ATV
MS2651B/61 series	B series		·	✓r	7) 기	ЭКПZ .	JGHZ	가 30 GHz	MS2650/60
:	,MS2661A			•	. MS2651A	MS266	1A		
•	: ±1.1 dB.								
• 18dB •			RF						
• CATV		ΤV							

Model	MS2651B/61B	MS2653B/63B	MS2665C	MS2667C
	9 kHz to 3 GHz	9 kHz to 8 GHz	9 kHz to 21 GHz	9 kHz to 30 GHz
	≤-100/-90 dBc/Hz	≤-100/-90 dBc/Hz	≤-100 dBc/Hz	≤-100 dBc/Hz
	≤-115/-110 dBm	≤-115/-110 dBm	≤-115 dBm	≤-115 dBm
2	-75/-60 dBc	-75/-60 dBc	-70 dBc	-70 dBc
3	-80/-70 dBc	-80/-70 dBc	-80 dBc	-80 dBc
	>110/105 dB	>110/105 dB	>110 dB	>110 dB

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1GHz 10 kHz .





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