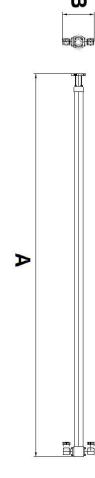


POWER SPLITTER DAB DV7816B32-A



BIII (DAB) Broadband Power Splitter - 3 Sections Design - Low VSWR - Low Insertion Loss

Frecuency range		174 – 240 MHz								
Impedance		50 Ω								
Insertion Loss VSWR Number of Ways Input Connector Output Connectors		3.02 dB ± 0.05 < 1.065:1 (30 dB) Broadband 2 7/8" EIA 7/16 female DIN								
						Maximum Power Rating		4.0 KW		
						MEQUANIQAL DATA				
						MECHANICAL DATA Dimensions (A x B)		13	200 x 130	mm
						Weight		4.0 Kg		
Materials		External Body: Polished Copper and Polished Brass								
		Inner Conductor: Silver Plated Brass and Polished Brass. Deoxidized Aluminium								
		Insulator: Teflon								
		Hot Painting								
Temperature Range / Humidity		-20°C to 60° C		100%						
Temperature Range / Humidity		-20°C to 60° C		100%						
Temperature Range / Humidity RETURN LOSS TYPICAL CURVE		-20°C to 60° C		100%						
RETURN LOSS TYPICAL CURVE 1: Reflection 2: Off	Log Mag	5.Ø dB/		100% Ø.ØØ dB C 24Ø.ØØØ MH: -37.49 dB						
RETURN LOSS TYPICAL CURVE	Log Mag	5.Ø dB/	Ref	Ø. ØØ dв С						



Stop 240.000 MHz

2:Mkr (MHz)

Start 174.000 MHz

r (MHz) 174.00 194.00 220.00 240.00

-35 -40 Abs