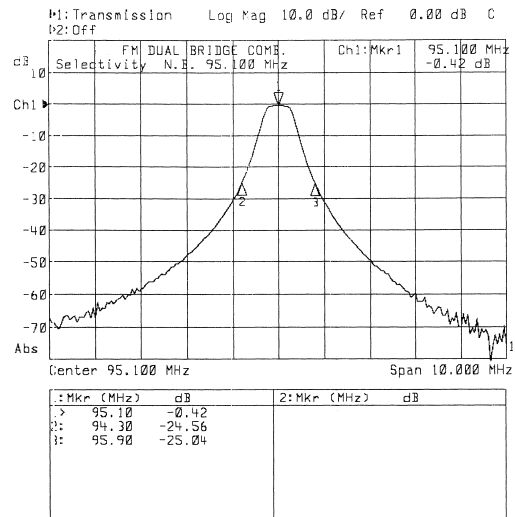


Technical data sheet

Part Number **20021/3-DP318**

Double bridge configuration

FM-Radio Band II 10+30kW COMBINER Bridge Diplexer



Mechanical Characteristics

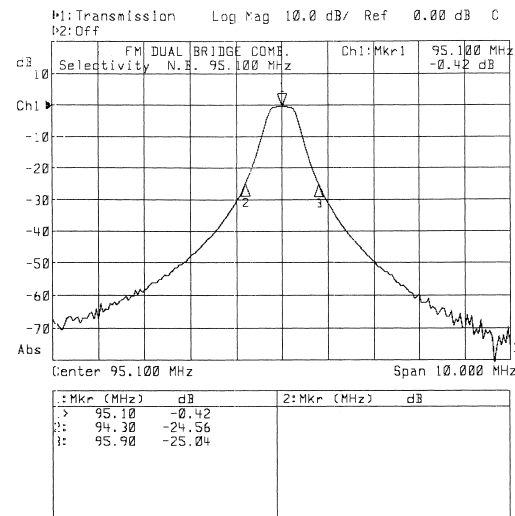
Connections

Input narrowband	EIA 1 5/8"
Input broadband	EIA 3 1/8"
Output	EIA 3 1/8"

Overall dimensions [WxDxH] [mm.]	1141x1134x1210
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	170

Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Narrow-band Insertion Loss [dB]	< 0.45
Broad-band Insertion Loss [dB]	< 0.2
Minimum distance between Channels [MHz]	0.8
Insulation NB>BB [dB]	> 40
Insulation BB>NB [dB]	> 50
Return loss by Channels [dB]	> 26
Input/Output Impedance [Ohm]	50
Narrow-band Maximum Power [W]	10000
Broad-band Maximum Power [W]	30000
Maximum Output Power [W]	40000
Max. Group Delay Variation [ns]	N.A.



All data contained in this technical sheet are not binding and can be changed without notice

Data updating 12/06/2013

Delta Meccanica s.r.l.
Via Fontanelle di Bardano, 20 - 05018 Orvieto (TR) - Italy
Phone +39 0763 316222 - Fax +39 0763 316267
e-mail info@deltameccanica.com - web www.deltameccanica.com