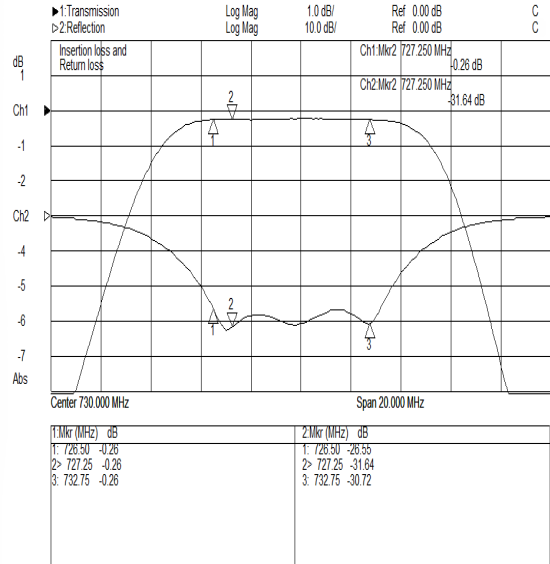


Technical data sheet

Part Number **1421-3-S2**

Star type configuration

Band IV-V 2x2kW Star Combiner - 3 Cavities Band Pass Filter



Mechanical Characteristics

Connections

<i>Input</i>	EIA 7/8"
<i>output</i>	EIA 1 5/8"

Overall dimensions [WxDxH] [mm.] 313x348x450

Temperature range [C°] -10 ÷ 50

Weight [kg.] 22

Electrical Characteristics

Frequency Range [MHz] 470÷862

Insertion Loss [dB] @ V.C. < 0.3

Return loss by Channels [dB] > 26

Input/Output Impedance [Ohm] 50

Minimum Distance Between Channels 2 guard ch.

Insulation Between Channels [dB] > 30

Maximum Channel Input Power [W] 2000

Maximum Output Power [W] 4000

Max. Group Delay Variation [ns] 10

