Features and Benefits

ANTRONIX®

Wall Plate with F-splice
WPW-81B, WPI-81B, WPB-81B

Antronix's high performance wall plate with F-splice (F-81BP) is ideal for in-house installations. The machined brass, nickel plated F-splice operates to 3 GHz. This durable plastic wall plate resists breakage and fading for years of reliable operation. It is available in white, ivory or brown.

Specifications

Electrical

	Insertion Loss		Return Loss	
Frequency (MHz)	**Maximum** (dB)	**Typical** (dB)	**Minimum** (dB)	**Typical** (dB)
5-15	0.10	0.01	40	50
15-40	0.10	0.01	40	45
40-200	0.10	0.02	35	40
200-1200	0.10	0.07	25	28
1200-1500	0.15	0.08	22	26
1500-3000	0.20	0.10	20	24

General	
Nominal Impedance	75 Ω
F-connector Type	F-splice (F-female to F-female)
Surge Withstand	6 kV Combination Wave (IEEE C62.41-1991 Cat. B3)
Flatness	+/-0.05 dB
Wall Plate Material	ABS (Acrylonitrile Butadiene Styrene) Plastic - UL Listed
Environmental	
Operating Temperature	-40 °C to +60 °C
Wall Plate dimensions: inches (mm)	4.53 (115.1) x 2.76 (70.1) x 0.19 (4.95) ±0.02 (0.5)

Ordering Guide

White: WPW-81B
Ivory: WPI-81B
Brown: WPB-81B

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