

Diplexer SSPD-113-112

VOR/LOC/Glide Slope



DESCRIPTION

SSPD-113-112: Diplexer operating at 108-118 MHz and 328-336 MHz in order to split the signal from a single VOR/LOC/Glide Slope antenna into separate VOR/LOC and Glide Slope receivers. The diplexer may also be used when redundant VOR/LOC/GS receivers are utilized.

SPECIFICATIONS	
MODEL	SSPD-113-112
ELECTRICAL	
Frequency	108-118 MHz, 328-336 MHz
Insertion Loss	0.8 dB Max
VSWR	1.5:1 Max
Isolation	20 dB Min
Power	Receive
Lightning Protection	DC grounded
MECHANICAL	
Weight	3 oz.
Height	0.77 in.
Length	2.40 in.
Width	1.75 in.
Material	Steel
Finish	Skydrol-Resistant Polyurethane Enamel
Connector	TNC Female (3)
ENVIRONMENTAL	
Temperature	-55°C (-67°F) to +115°C (+239°F)
Altitude	70,000 ft.

