

VOR/ILS Antenna Power Divider **SSPD-113-7**



Description

SSPD-113-7: Power divider for VOR/ILS systems. Used to divide signals between a single antenna and two VOR/ILS receivers. Low insertion loss with high isolation. Cast aluminum housing with blue baked enamel finish. Features TNC female connectors for receivers and type N for antenna.

FEDERAL & MILITARY SPECS: FAA Parts Manufacturing Approval per FAR 21.303 and production approval listing supplement number one.

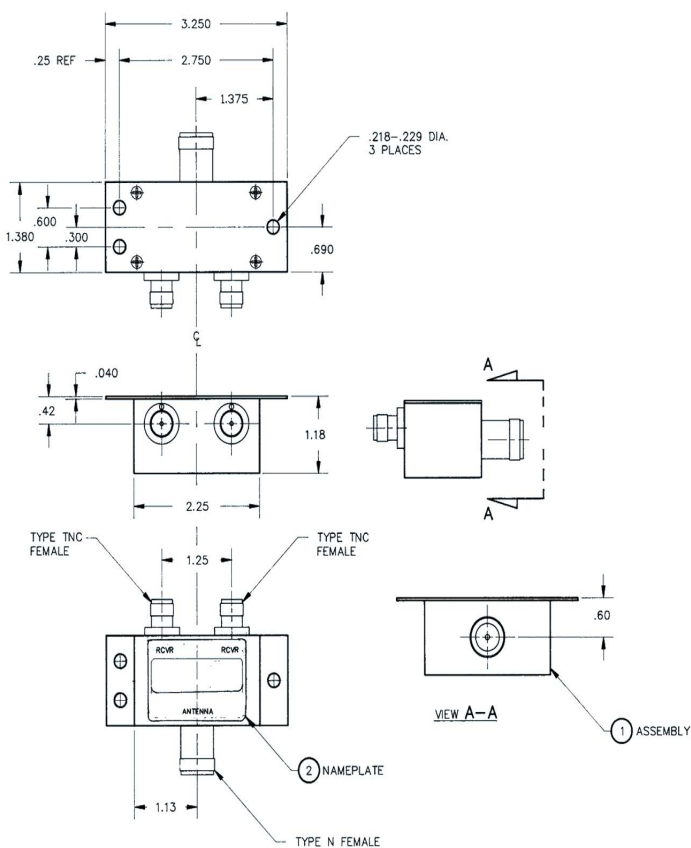
Specifications

Electrical

Frequency	108-118 MHz
Power Division	3.5 ± 0.5 dB
VSWR	$\leq 1.5:1$
Impedance	50 Ω
Phase Balance	$180^\circ \pm 2^\circ$
Isolation	20 dB

Mechanical

Weight	5.0 oz max
Height	1.18 in.
Length	3.25 in.
Width	1.380 in.
Material	Die-cast Aluminum Housing
Finish	Skydrol Resistant Enamel
Connector	Receivers (2) TNC Female Antenna (1) N Female



Please Note: For REFERENCE ONLY
Contact Sensor Systems for latest drawing



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