

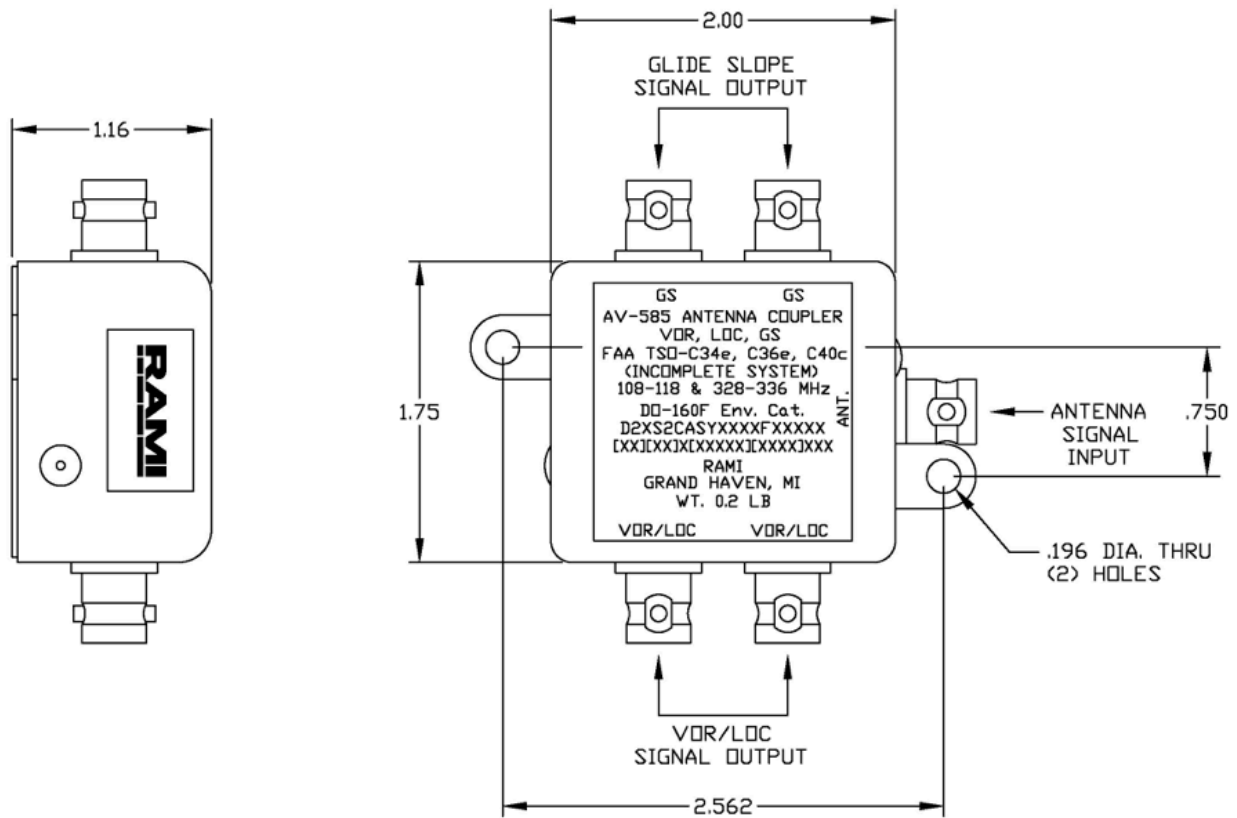
## PRODUCT DESCRIPTION

Model Number	AV-585
Part Number	AV-585
Market	Aviation

The AV-585 antenna is a diplexer/splitter providing (2) VOR/LOC and (2) GS outputs from one VOR/LOC/GC antenna. It is a direct replacement for the CI 1125.

## PRODUCT SPECIFICATIONS

Application	Provides (2) VOR/LOC and (2) GS output ports from (1) VOR/LOC/GS antenna
Frequency	108-118 MHz 328-336 MHz
Impedance	50 Ohms Nominal
VSWR	1.5:1 Maximum
Insertion Loss	3.5 dB Max.
Isolation	20 dB Min. between VOR & GS 18 dB Min. between VOR Ports 18 dB Min. between GS Ports
Connector	"BNC" Female
RF Power Capacity	Receive Only
Max Weight	0.20 lbs
Color	Gloss Black
FAA TSO	C34e, C36e, C40e



(not to scale)