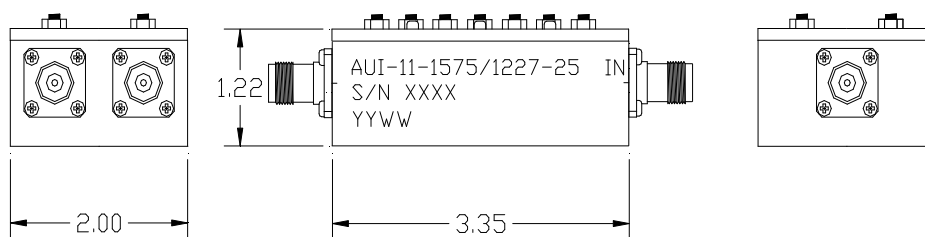




GPS Diplexer

P/N AUI-11-1575/1227-25
4-Section



Specification

<i>Parameter</i>	<i>Units</i>	<i>Lower Band</i>	<i>Upper Band</i>	<i>Maximum</i>
Center Frequency	MHz	1227	1575	-
Signal Bandwidth (1 dB BW)	MHz	25	25	-
Rejection($f_c \pm 50$ MHz)	dB	-30	-30	-
Rejection ($f_c \pm 100$ MHz)	dB	-55	-55	-
Insertion Loss @ f_c	dB	0.6 typ.	0.6 typ.	0.8
Insertion Loss over Signal BW	dB	0.8 typ.	0.8 typ.	1.0
Return loss, input, output	dB	15min.	15 min.	-
Impedance, input, output	ohms	-	50	-
Operating temperature range	°C		-30 to +85	
Connectors	-	TNCF		
Mounting Holes	-	4-40 Tap 4-Places		
Size	inch	3.35 x 1.25 x 2.00		