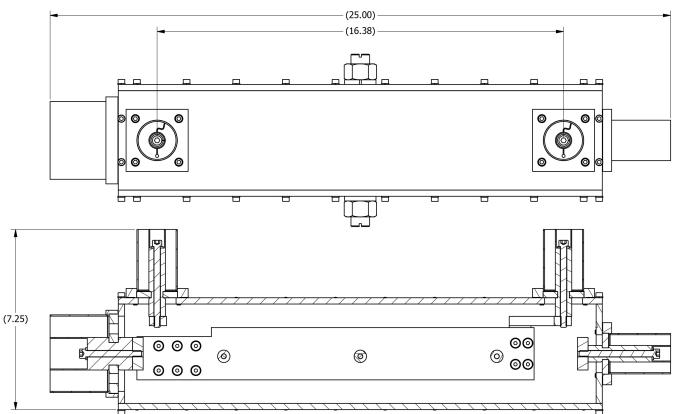
CH240 and CH245 High Band VHF Hybrids

Filters-Combiners



Model CH240 and CH245 High Band VHF Hybrid outline drawing. Dimension listed are in inches.

Specifications

ERI

CH240 High Band VHF 3.0 dB Hybrid	CH240	High	Band	VHF	3.0	dB	Hybric	
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Frequency Range:	174 to 216 MHz		
Output Power Rating:	20 kW average power		
Input VSWR:	1.05 : 1 or better over channel		
Coupling:	3.01 dB +/- 0.1 dB over channel		
Input Isolation:	32 dB min.		
Inputs:	1-5/8-inch, 50 ohm unflanged flush FastLine compatible		
Output:	3-1/8-inch, 50 ohm unflanged flush FastLine compatible		
Load Port:	1-5/8-inch, 50 ohm unflanged flush FastLine compatible		
Weight:	15.60 pounds		

CH245 High Band VHF 3.68/2.43 dB Hybrid

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Frequency Range:	174 to 216 MHz
Output Power Rating:	20 kW average power
Input VSWR:	1.05 : 1 or better over channel
Coupling:	3.68 / 2.43 dB +/- 0.1 dB
Input Isolation:	32 dB min.
Inputs:	1-5/8-inch, 50 ohm unflanged flush FastLine compatible
Output:	3-1/8-inch, 50 ohm unflanged flush FastLine compatible
Load Port:	1-5/8-inch, 50 ohm unflanged flush FastLine compatible
Weight:	15.72 pounds

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