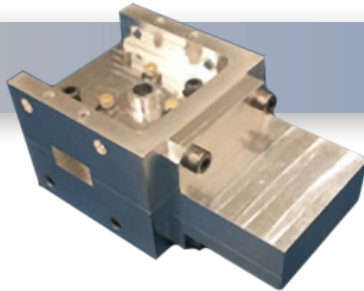


Part No:

ISO-W-19000-4000-51



WR-51 K-Band Isolator • 18 - 21 GHz

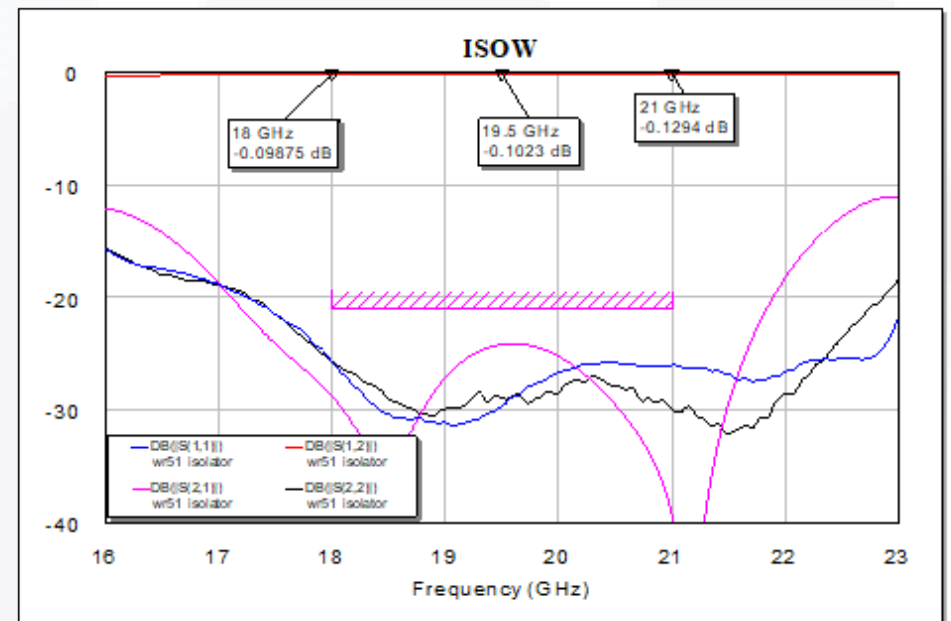
The ISO-W-19000-4000-51 is a WR-51 K-Band Isolator with pass-band from 18-21 GHz. It provides very low insertion loss <math><0.15\text{dB}</math> and >22dB return loss.

Key Features of the ISO-W-19000-4000-51:

- Low Pass-band Insertion Loss
- Filter Finish: Silver Plated Aluminum

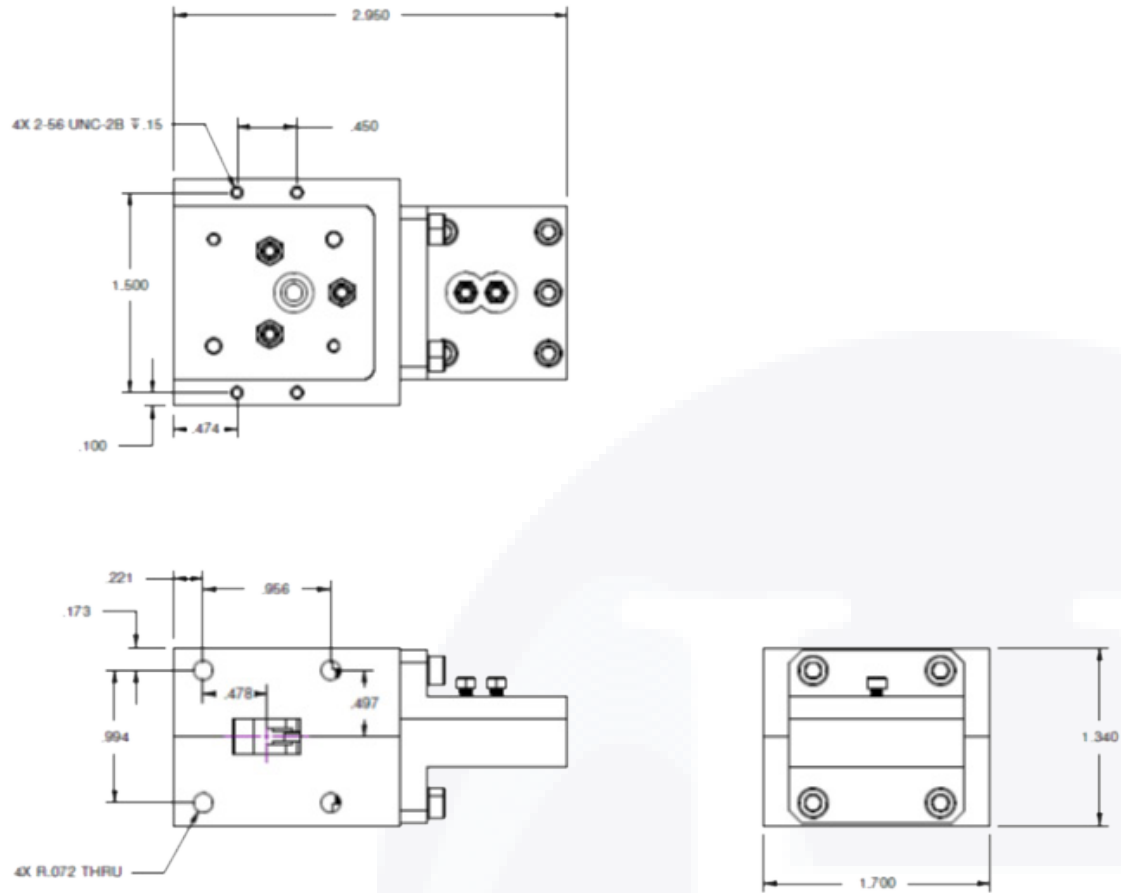
Parameters

Pass-Band Frequency	18 - 21 GHz
Insertion Loss	<math><0.15\text{dB}</math>
Return Loss	>22dB @ 18-21 GHz
Rejection @ 29-31 GHz	>55dB
Operating Temperature	-25°C to +85°C
Material	Silver Plated Aluminum
Weight	160g





To view online, go to: <https://www.hasco-inc.com/isolators/wr-51-k-band-isolator-with-pass-band-from-18-21-ghz/>

ISO-W-19000-4000-51 | 18-21 GHz | Outline Drawing



To view online, go to: <https://www.hasco-inc.com/isolators/wr-51-k-band-isolator-with-pass-band-from-18-21-ghz/>

LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: ABC	CHECKED BY: ABC	 		5214 Bonsai Street Moorpark, CA 93021 (888) 498-3242 sales@hasco-inc.com www.hasco-inc.com	
-	RELEASE	12/16	TAC	APPROVED BY: ABC					
				THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HASCO COMPONENTS AND SHALL NOT BE REPRODUCED, COPIED NOR USED - IN WHOLE OR IN PART - AS THE BASIS FOR THE MANUFACTURE OR SALE OF OTHER ITEMS WITHOUT THE EXPRESS, WRITTEN PERMISSION OF HASCO COMPONENTS.		MATERIALS:	CAGE CODE:	SCALE:	SIZE:
				TOLERANCES - UNLESS OTHERWISE NOTED:		SEE DATA SHEET	OT8L4	N/A	-
				DECIMALS INCHES MM .X" .075" [1.9] .XX" .050" [1.3] .XXX" .030" [0.76]		FINISHES:	PART NO./DRAWING NO.		REV:
THIS DRAWING IS A CONTROLLED DOCUMENT						SEE DATA SHEET	ISO-W019000-4000-51		-