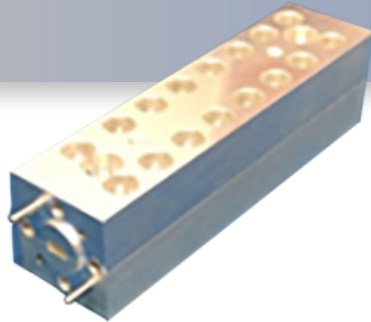


Part No:

BSF-W-60000-1000-8-15



WR-15 V-Band Band-Stop Filter • 60 GHz

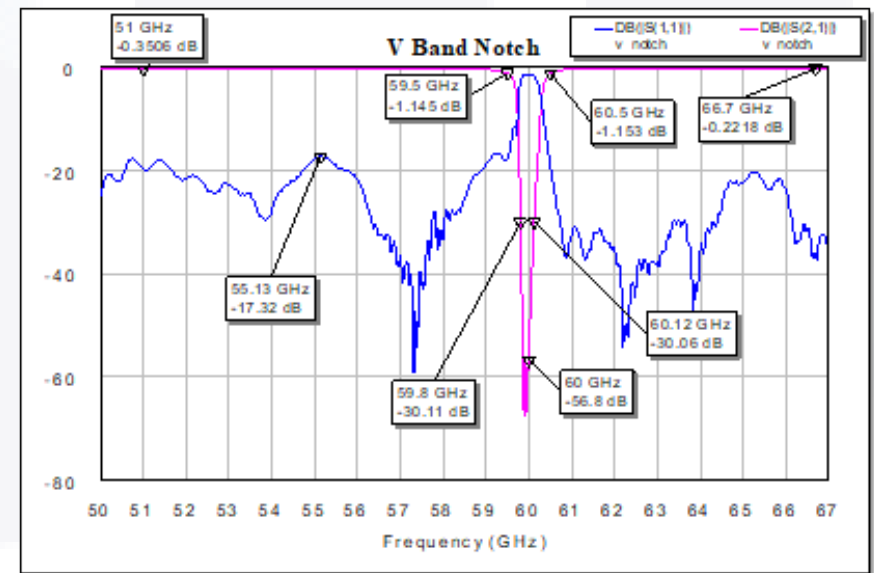
The BSF-W-60000-1000-8-15 is a WR-15 V-Band Band Stop Filter with a very narrow rejection band. It provides >50 dB rejection at 60 GHz and has very low pass-band insertion loss. The majority of the pass-band has >20dB return loss. Input and output are WR-15 UG385/U

Key Features of the BSF-W-60000-1000-8-15:

- Very Narrow Rejection bandwidth
- Low Pass-band Insertion Loss

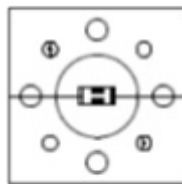
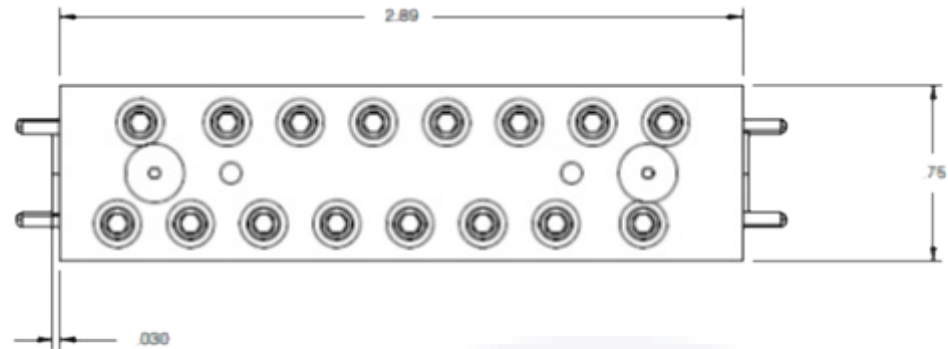
Parameters

Pass-Band Frequency	50-59.5 GHz & 60.5-67 GHz
Insertion Loss	<0.4 dB
3dB Frequency Points	60 GHz \pm 350 MHz
Return Loss	>20dB most of pass-band
Rejection @ 60 GHz	>500dB
Rejection @ 60 GHz \pm 100 MHz	>30dB
Operating Temperature	-50°C to +85°C
Material	Silver Plated Aluminum
Weight	65g



To view online, go to: <https://www.hasco-inc.com/filters/wr-15-v-band-band-stop-filter-60-5-to-67-ghz/>



BSF-W-60000-1000-8-15 | Outline Drawing



WR15 WAVEGUIDE
UG385/U



To view online, go to: <https://www.hasco-inc.com/filters/wr-15-v-band-band-stop-filter-60-5-to-67-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					
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				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	BSF-W-60000-1000-8-15		-