


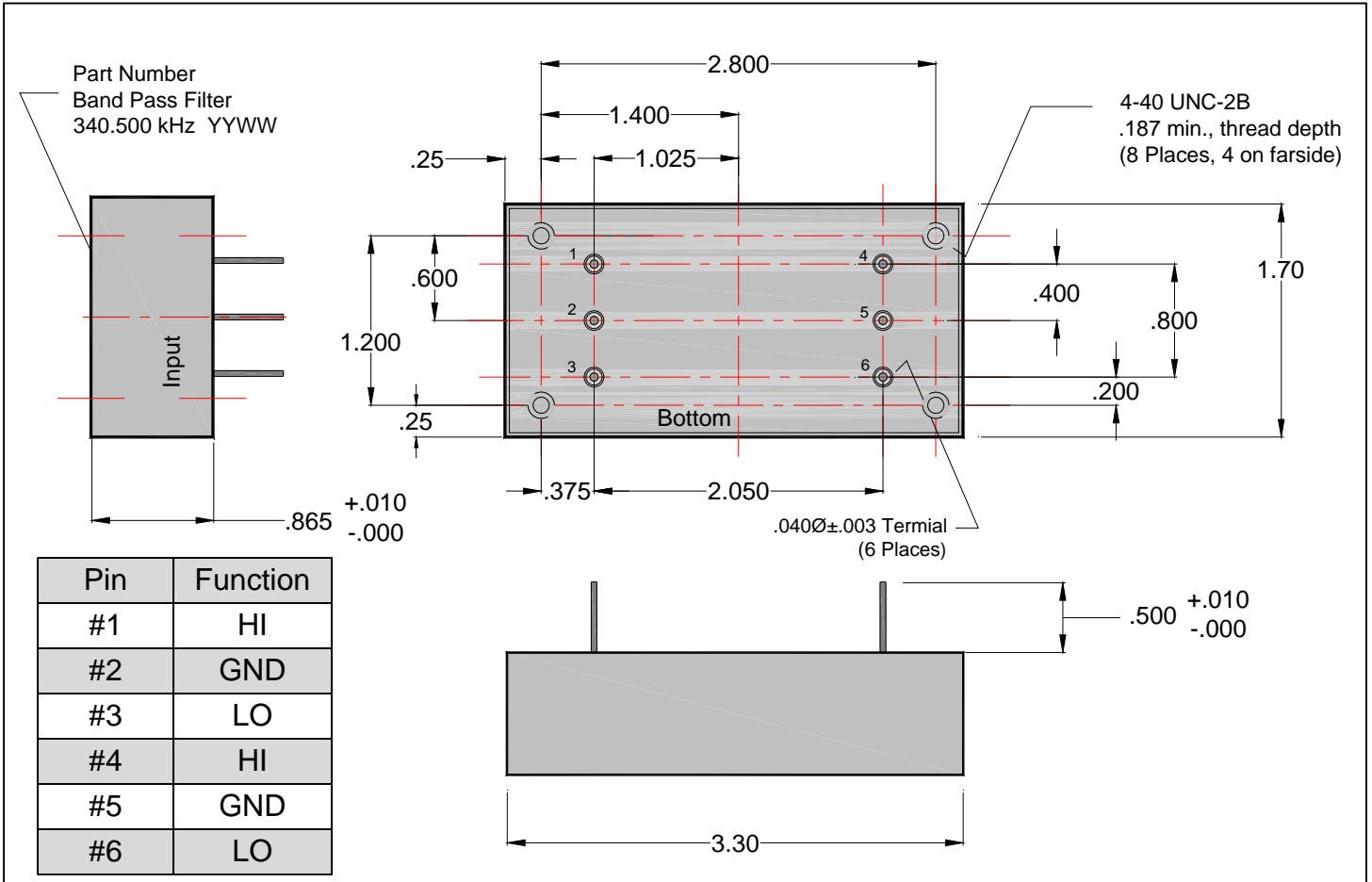
Parameters	Symbol	Minimum	Typical	Maximum	Units	Conditions
Center Frequency	(SCF)		340.500		KHz	
Pass Bandwidth		7.0			KHz	@-1.0 dB
				10.0		@ -50.0 dB
Ripple				0.2	dB	In a 2 KHz Band width centered @SCF
Out-of-Band Attenuation		600 KHz to 10 MHz				@60.0dB minimum
		DC to Lower 50 dB BW Frequency				@50.0dB minimum
Inband Loss		3.0	3.5	4.0	dB	@SCF
Input Level		Nominal Test Voltage shall be 0.5			VRMS	
Terminating Impedance		900//30.0	1000//30.0	1100//30.0	$\Omega(\text{ohms})//\text{pf}$	Source/Load
Absolute Delay		290	310	330	uSec.	
Differential Envelope Delay (or ± 1.0 KHz from SCF)				30.0	uSec.	
Operating Temperature Range		-54		+75	$^{\circ}\text{C}$	
Storage Temperature Range		-57		+105	$^{\circ}\text{C}$	
Weight				0.45	Lbs.	
Dielectric Withstanding Voltage (Shall show no evidence of arcing, flashover or breakdown of insulation when tested in accordance to Method 301 of MIL-STD-202)				100	Volts	

Environmental Specifications

Shock		MIL-STD-202, Method 213, Test Condition K	
Vibration		MIL-STD-883, Method 204, Test Condition C	
Thermal Shock		MIL-STD-202, Method 107	
Moisture Resistance		MIL-STD-202, Method 106	
Altitude		Sea Level to 35,000 feet operating	
		Sea Level to 50,000 feet non-operating	

Date	Level	Revision Record	Author	Check	Approved	 ANDERSON ELECTRONICS LLC. 721 SCOTCH VALLEY ROAD HOLLIDAYSBURG, PENNSYLVANIA 16648 Phone: (814) 695-4428 Fax: (814) 696-0403
8/31/2018	0	N/A	D. Gibney	Yes	<i>C. Sokol</i>	
						Page 1 of 2 Date: 8/31/2018 Cage Code: 3BPV9

Dimensions are in inches: Tolerance on Decimals: XX= ±0.020, .XXX=±.008 unless otherwise specified.



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							Description: Bandpass Filter		
							Part Number:		Date: 8/31/2018
8/31/2018	0	N/A	D. Gibney	Yes	<i>C. Sakal</i>				