INTEGRATED CO SIDE HYBRID FILTER
P/N: VD-7018K DATA SHEET

BOTHHAND
USA

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Feature

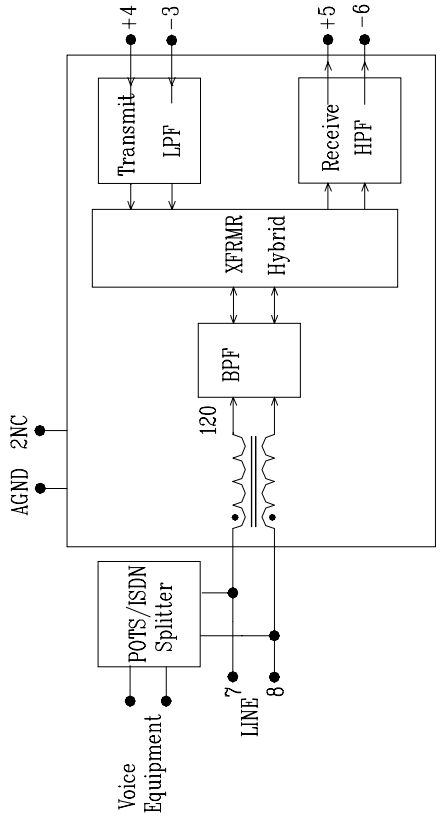


- Operating Temperature: -10℃ to+60℃.
- Storage Temperature: -25℃ to +75℃.

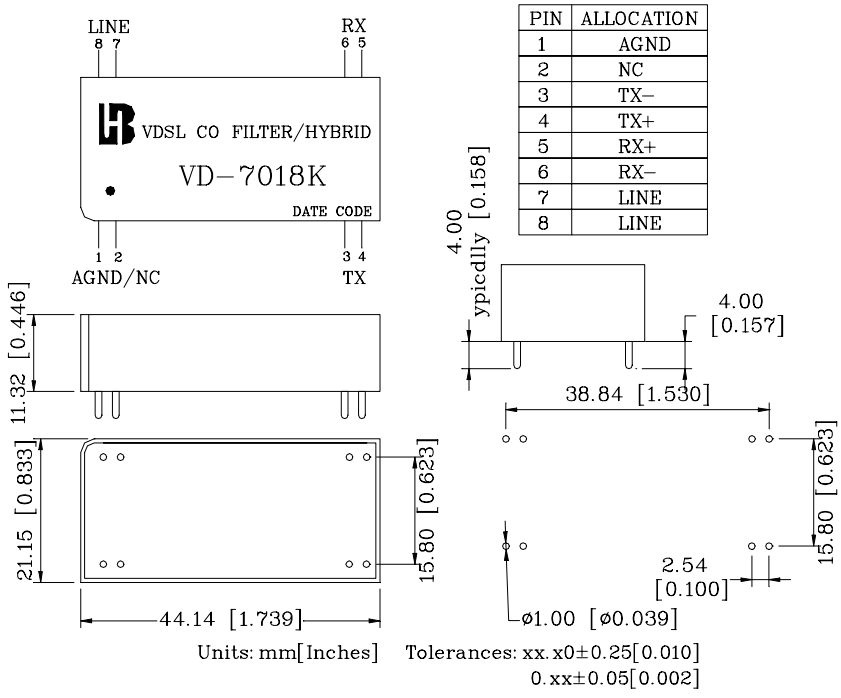
Electrical Specifications @ 25°C					
Part Number	Description	Pass band Insertion loss (dB Max)	Stop band Insertion loss (dB Min)		Impedance (Ω)
		4.2M ~ 7.8 MHz	900K ~ 3 MHz	3M-3.3MHz	
VD-7018K	Transmit HPF TO LINE	-5.5	-40	-30	270

Additional Specifications						
Part Number	Description	Pass band Insertion loss (dB Max)	Stop band Insertion loss (dB Min)			Impedance (Ω)
		900K ~ 3.3 MHz	4.2K ~ 7.8MHz	20K ~ 600KHz	600K~700KHz	
VD-7018K	Receive LPF TO LINE	-7	-15	-45	-30	40

Schematic



Mechanical



PIN	ALLOCATION
1	AGND
2	NC
3	TX−
4	TX+
5	RX+
6	RX−
7	LINE
8	LINE