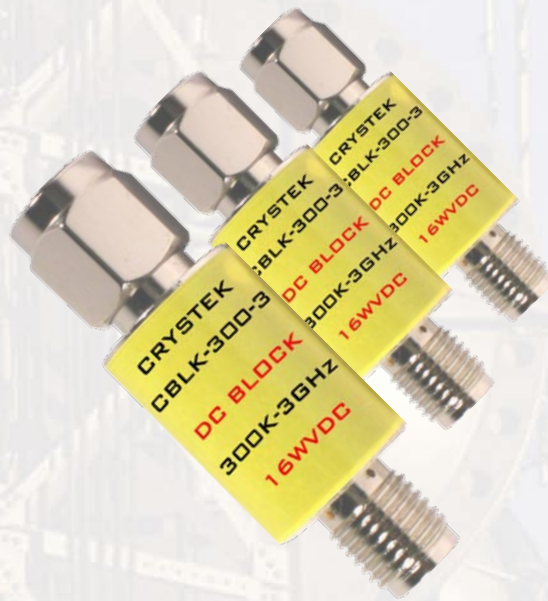


SMA DC Block 300KHz to 3GHz



ACTUAL SIZE

FEATURES:

- LOW INSERTION LOSS
- FLAT FREQUENCY RESPONSE
- EXCELLENT RETURN LOSS THROUGH 3GHz

MAXIMUM RATINGS:

- 16 WVDC MAX
- OPERATING TEMP.: -55°C TO 90°C
- STORAGE TEMP.: -55°C TO 125°C

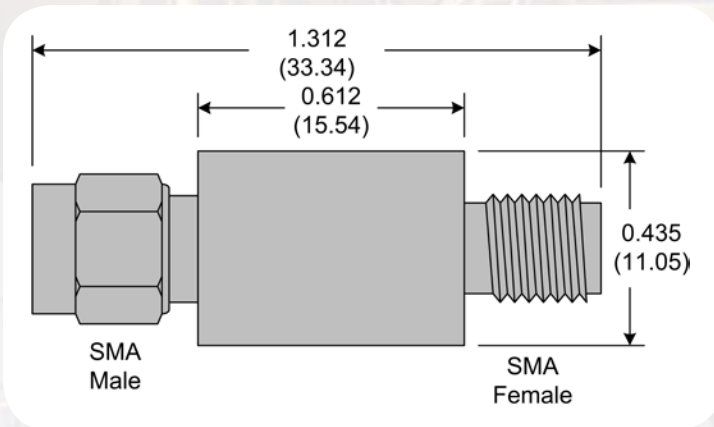
APPLICATIONS:

- DC BLOCKING
- BROADBAND COUPLING
- TEST AND MEASUREMENT

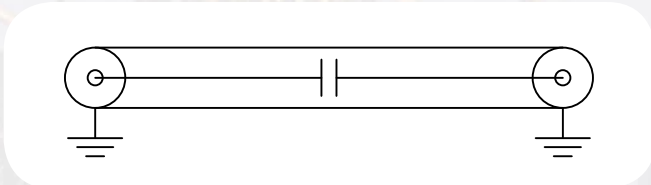
SMA DC Block 300KHz to 3GHz



Freq Range: 300KHz - 3GHz
 Temperature Range: -55°C to +90°C
 Storage Temperature: -55°C to +125°C
 DC Input Voltage: 16 WVDC



Freq. (MHz)	DC Block		Return Loss	
	Insertion Loss (dB)	Male (dB)	Female (dB)	
0.3	0.02	25	25	
0.5	0.02	25	25	
0.8	0.02	25	26	
1.0	0.02	26	26	
5.0	0.02	29	33	
10.0	0.02	33	43	
20.0	0.02	37	51	
50.0	0.02	36	44	
100.0	0.02	35	39	
200.0	0.02	33	34	
300.0	0.03	32	31	
400.0	0.05	31	29	
500.0	0.06	29	27	
600.0	0.07	28	26	
700.0	0.07	27	24	
800.0	0.08	25	23	
900.0	0.15	24	22	
1000.0	0.15	23	21	
1500.0	0.30	21	19	
2000.0	0.30	18	18	
2500.0	0.30	16	16	
3000.0	0.40	14	15	



Ordering Information
Part Number: CBLK-300-3