

Pots Low Pass Filter

EPB5013G



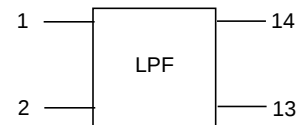
- Low Pass Filter for CO •
- Robust construction allows for IR/VP processes •
- Available in SMD Package •

Electrical Parameters @ 25° C

Cut-off Frequency (KHz)	Insertion Loss (dB Max.)	Return Loss (dB Min.)	Attenuation (dB Min.)		DCR (Ω Max.)
± 0.5 KHz	0.3-4 KHz	0.3-4 KHz	@ 10 KHz	@ 30 KHz	
5.8	-0.8	-16	-20	-70	25

• Characteristic Filter Impedance : 900 Ω • Current : 100 mA • Voltage : 200 Vrms •

Schematic



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	2.10	2.20	2.15	53.34	55.88	54.61
B	1.10	1.20	1.15	27.94	30.48	29.21
C	.580	.600	.590	14.73	15.24	14.99
D	---	---	1.30	---	---	33.02
E	.010	.015	.0125	.254	.381	.330
F	---	---	.100	---	---	2.54
G	1.32	1.42	1.37	33.53	36.07	34.80
H	.016	.020	.018	.406	.508	.457
I	.008	.012	.010	.203	.304	.254
J	---	---	.350	---	---	8.89
K	0°	8°	---	0°	8°	---
L	.030	.050	.040	.762	1.27	1.02
M	---	---	.030	---	---	.762
N	---	---	.100	---	---	2.54
P	---	---	.085	---	---	2.16
Q	---	---	1.45	---	---	36.83

