



Suotek®

For use in XDSL interfaces

Effective reduction of C. M. noise caused by AM broadcast or ham radio

Isolation 1500V line to line

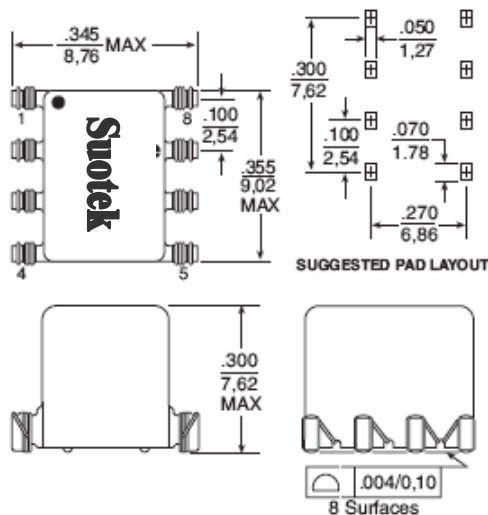


Electrical Specifications @ 25°C --- Operating temperature 0°C To 70°C .

Part Number: S08-4003

Primary Inductance OCL (mH +/-30%)	DCR (Ohm Max.)	Common Mode Attenuation (dB TYP)			Isolation Voltage (Vrms)
4.7	1.00	500KHz	1 MHz	10 MHz	1500V
		45	49	35	

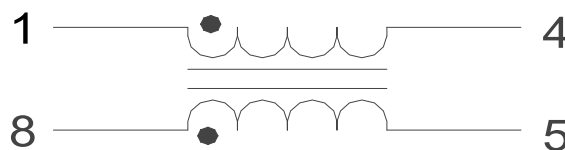
Mechanical Dimensions



Dimensions: $\frac{\text{Inches}}{\text{mm}}$

mm
Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$

Schematics



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Common mode choke003