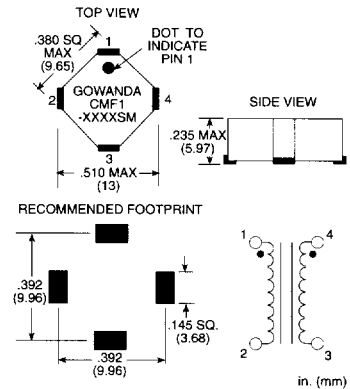


## CMFISM Common Mode Power Inductors



PART NUMBER	INDUCTANCE $\mu\text{H} \pm 30\%$ @ 10kHz	DCR OHMS MAX	CURRENT RATING AMPS	LEAKAGE INDUCTANCE $\mu\text{H}$ REF.	INTERWINDING CAPACITANCE pF REF.
CMF1-1003SM	100	.026	2.8	.91	1.86
CMF1-2503SM	250	.070	1.7	1.97	2.43
CMF1-5003SM	500	.192	1.0	3.55	2.71
CMF1-7503SM	750	.354	.7	4.85	3.37
CMF1-1004SM	1000	.658	.5	7.96	3.45

Inductance and DCR is for each side or single winding. Dielectric withstanding voltage 1250Vrms.



### NOTES:

- Operating temperature -55°C to +125°C

### TAPE AND REEL SPECS:

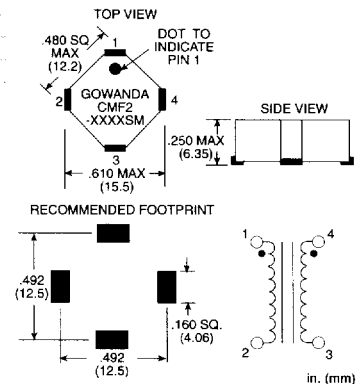
Contact the factory.

## CMF2SM Common Mode Power Inductors



PART NUMBER	INDUCTANCE $\mu\text{H} \pm 30\%$ @ 10kHz	DCR OHMS MAX	CURRENT RATING AMPS	LEAKAGE INDUCTANCE $\mu\text{H}$ REF.	INTERWINDING CAPACITANCE pF REF.
CMF2-1003SM	100	.035	3.0	2.2	2.6
CMF2-2503SM	250	.055	2.4	4.5	4.0
CMF2-5003SM	500	.095	1.8	7.0	5.2
CMF2-7503SM	750	.15	1.5	11.0	6.0
CMF2-1004SM	1000	.21	1.2	13.0	7.0

Inductance and DCR is for each side or single winding.



### NOTES:

- Operating temperature -55°C to +125°C

### TAPE AND REEL SPECS:

PCS/Reel maximum:	640
Pitch between parts:	16 mm
Tape width:	24 mm
Reel diameter inches:	13