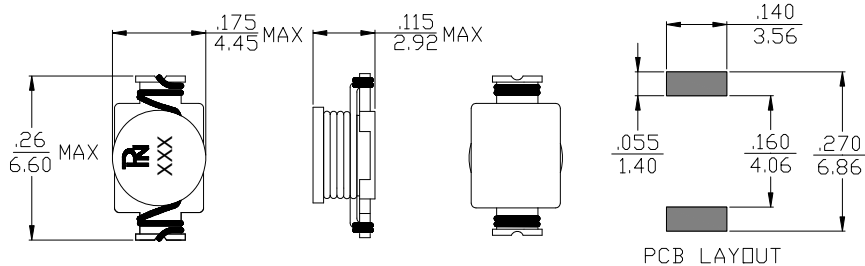


- Large Current and Low DCR
- Low-loss ferrite core
- Current capability up to 2.9A
- Recommended solder profile:Reflow
- ROHS Compliance Product
- Operating Temperature range: -40°C TO +85°C

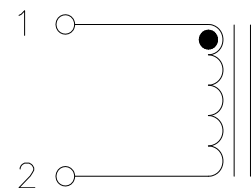
Electrical Specifications @ 25°C

P/N	OCL@100KHz 0.1V ($\mu\text{H}\pm 20\%$)	D.C.R (m Ω)	RATED CURRENT (A MAX)
PDG1608-1R0M	1	50	2.90
PDG1608-1R5M	1.5	50	2.80
PDG1608-2R2M	2.2	70	2.40
PDG1608-3R3M	3.3	80	2.00
PDG1608-4R7M	4.7	90	1.50
PDG1608-6R8M	6.8	130	1.40
PDG1608-101M	10	160	1.10
PDG1608-151M	15	230	1.20
PDG1608-221M	22	370	0.80
PDG1608-331M	33	510	0.60
PDG1608-471M	47	640	0.50
PDG1608-681M	68	860	0.40
PDG1608-102M	100	1270	0.30
PDG1608-152M	150	2000	0.25
PDG1608-222M	220	3110	0.20
PDG1608-332M	330	3800	0.16
PDG1608-472M	470	5060	0.15
PDG1608-682M	680	9200	0.12
PDG1608-103M	1000	13800	0.07

Dimensions (unit: inch/mm)



Schematics



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