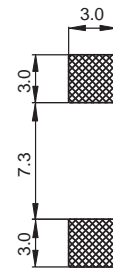
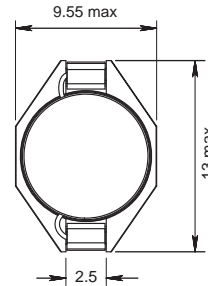
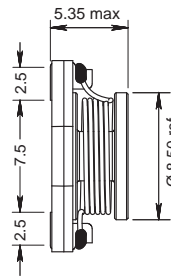
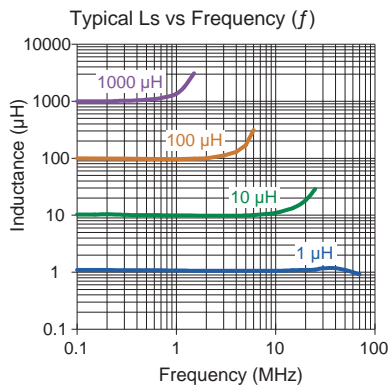


PISM



Recommended Layout for solder pads



Part No	Inductance L (µH)	f _L (MHz)	Tol ± (%)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (A)	
						I _{sat}	I _{ΔT = 40°C}
PISM-1R0M-04	1.0	0.1	20	115	0.008	10	6.9
PISM-1R5M-04	1.5	0.1	20	90	0.009	9	6.5
PISM-2R2M-04	2.2	0.1	20	80	0.010	8	6.2
PISM-3R3M-04	3.3	0.1	20	58	0.014	7	5.5
PISM-4R7M-04	4.7	0.1	20	49	0.017	6	4.9
PISM-6R8M-04	6.8	0.1	20	39	0.022	5.1	4.4
PISM-100M-04	10	0.1	20	28	0.036	4.2	3.9
PISM-150M-04	15	0.1	20	22	0.050	3.2	3.2
PISM-220M-04	22	0.1	20	17	0.060	2.7	2.7
PISM-330M-04	33	0.1	20	13	0.100	2.1	2.1
PISM-470M-04	47	0.1	20	10	0.140	1.7	1.7
PISM-680M-04	68	0.1	20	8.5	0.190	1.5	1.5
PISM-101M-04	100	0.1	20	7.0	0.280	1.2	1.2
PISM-151M-04	150	0.1	20	5.3	0.420	1.0	1.0
PISM-221M-04	220	0.1	20	4.1	0.600	0.85	0.85
PISM-331M-04	330	0.1	20	3.2	0.900	0.65	0.65
PISM-471M-04	470	0.1	20	2.8	1.250	0.55	0.55
PISM-681M-04	680	0.1	20	2.3	2.00	0.45	0.45
PISM-102M-04	1000	0.1	20	1.7	2.70	0.35	0.35
PISM-222M-04	2200	0.1	20	1.4	7.00	0.25	0.22

Core Material : Ferrite
Base Material : Plastic

Revision date : 06 Sep 2018

SPQ : Taped / Reel 750 [-04]

Remarks :

I_{sat} & I_{ΔT} - see description in Inductors Technical Data.

Terminal clip with lead-free tinned surface for SMT-Reflow soldering.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fixed Inductors](#) category:

Click to view products by [Fastron](#) manufacturer:

Other Similar products are found below :

[MLZ1608M6R8WTD25](#) [MLZ1608N6R8LT000](#) [MLZ1608N3R3LTD25](#) [MLZ1608N3R3LT000](#) [MLZ1608N150LT000](#)
[MLZ1608M150WTD25](#) [MLZ1608M3R3WTD25](#) [MLZ1608M3R3WT000](#) [MLZ1608M150WT000](#) [MLZ1608A1R5WT000](#)
[MLZ1608N1R5LT000](#) [PCMB053T-1R0MS](#) [PCMB053T-1R5MS](#) [PCMB104T-1R5MS](#) [CR32NP-100KC](#) [CR32NP-151KC](#) [CR32NP-180KC](#)
[CR32NP-181KC](#) [CR32NP-1R5MC](#) [CR32NP-390KC](#) [CR32NP-3R9MC](#) [CR32NP-680KC](#) [CR32NP-820KC](#) [CR32NP-8R2MC](#) [CR43NP-](#)
[390KC](#) [CR43NP-560KC](#) [CR43NP-680KC](#) [CR54NP-181KC](#) [CR54NP-470LC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#) [MGDQ4-00004-P](#)
[MGDU1-00016-P](#) [MHL1ECTTP18NJ](#) [MHL1JCTTD12NJ](#) [PE-51506NL](#) [PE-53601NL](#) [PE-53630NL](#) [PE-53824SNLT](#) [PE-92100NL](#)
[PG0434.801NLT](#) [PG0936.113NLT](#) [PM06-2N7](#) [PM06-39NJ](#) [HC2LP-R47-R](#) [HC3-2R2-R](#) [HC3-R50-R](#) [HC8-1R2-R](#) [HCF1305-3R3-R](#)
[1248AS-H-6R8N=P3](#)