

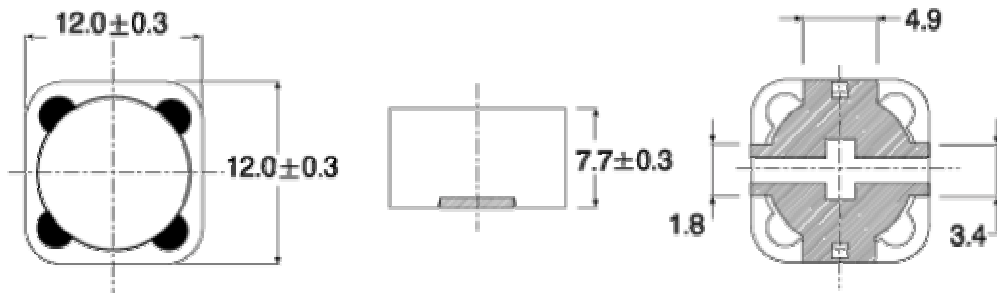
WPI 1277R SERIES

Frequency range : 1KHz ~ 200KHz

Inductance range : 1.2uH



- . Surface mountable device
- . Low profile
- . Excellent performance & cost effective
- . Tape & reel for auto - placement



Part NO	Inductance $\mu\text{H} \pm 20\%$	DC Resistance $\text{m}\Omega$ max	Rated Current A max
WPI - 1277R - 1R2M	1.2	7	9.8
WPI - 1277R - 2R4M	2.4	11.5	8
WPI - 1277R - 3R5M	3.5	13.5	7.5
WPI - 1277R - 4R7M	4.7	15.8	6.8
WPI - 1277R - 6R1M	6.1	17.6	6.6
WPI - 1277R - 7R6M	7.6	20	5.9
WPI - 1277R - 100M	10	21.6	5.4
WPI - 1277R - 120M	12	24.3	4.9
WPI - 1277R - 150M	15	27	4.5
WPI - 1277R - 180M	18	39.2	3.9
WPI - 1277R - 220M	22	43.2	3.6
WPI - 1277R - 270M	27	45.9	3.4
WPI - 1277R - 330M	33	64.8	3
WPI - 1277R - 390M	39	72.9	2.75
WPI - 1277R - 470M	47	100	2.5
WPI - 1277R - 560M	56	110	2.35

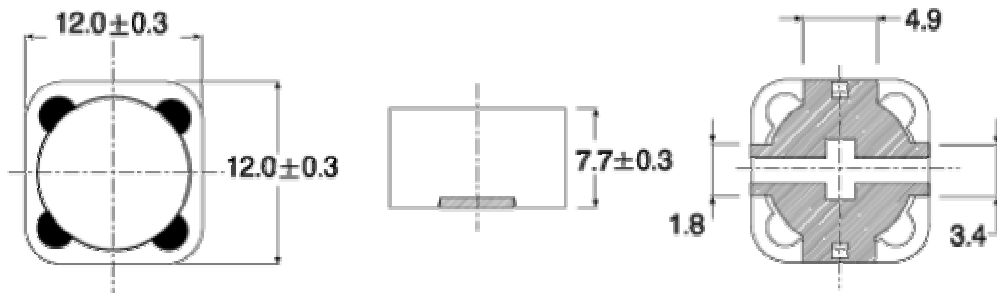
WPI 1277R SERIES

Frequency range : 1KHz ~ 200KHz

Inductance range : 1.2uH



- . Surface mountable device
- . Low profile
- . Excellent performance & cost effective
- . Tape & reel for auto - placement



Part NO	Inductance $\mu\text{H} \pm 20\%$	DC Resistance $\text{m}\Omega$ max	Rated Current A max
WPI - 1277R - 680M	68	140	2.1
WPI - 1277R - 820M	82	160	1.95
WPI - 1277R - 101M	100	220	1.7
WPI - 1277R - 121M	120	250	1.6
WPI - 1277R - 151M	150	280	1.42
WPI - 1277R - 181M	180	350	1.3
WPI - 1277R - 221M	220	390	1.16
WPI - 1277R - 271M	270	560	1.06
WPI - 1277R - 331M	330	640	0.95
WPI - 1277R - 391M	390	700	0.88
WPI - 1277R - 471M	470	980	0.79
WPI - 1277R - 561M	560	1070	0.73
WPI - 1277R - 681M	680	1460	0.67
WPI - 1277R - 821M	820	1640	0.6
WPI - 1277R - 102M	1000	1820	0.55