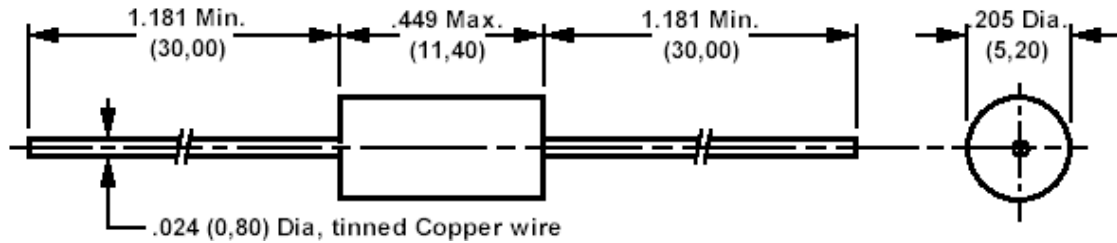


550-5630 RFID transponder coil, sleeved, axial, .29mH thru 23.80mH



How to order code

550-5630-XX-XY-ZZ

Basic Part No XX-X = Inductance identifier, Y = tolerance, ZZ = packaging

Basic Part Number (XX-X)	Inductance (mH)	Q (min)	Test Frequency (KHz)	SRF (min) (KHz)	DCR @ 20°C (max) (W)
29-1	0.29	20	125.0	1200	8.5
34-1	0.34	20	125.0	1200	9.3
41-1	0.41	20	125.0	1200	10.3
49-1	0.49	20	125.0	1200	11.4
60-1	0.60	20	125.0	1000	13.0
73-1	0.73	20	125.0	1000	15.0
90-1	0.90	20	125.0	1000	17.0
11-2	1.08	20	125.0	1000	21.0
14-2	1.38	20	125.0	1000	23.0
16-2	1.62	20	125.0	800	25.7
19-2	1.97	20	125.0	800	29.2
24-2	2.38	22	125.0	800	41.0
29-2	2.89	25	125.0	800	44.6
34-2	3.44	25	125.0	800	69.8
42-2	4.15	25	125.0	600	76.2
49-2	4.91	25	125.0	600	87.2
60-2	6.00	25	125.0	600	99.0
72-2	7.20	25	125.0	600	130.0
74-2	7.36	25	125.0	600	141.0
90-2	9.00	22	125.0	500	310.0
11-3	10.80	20	125.0	500	340.0
14-3	13.50	20	125.0	500	360.0
16-3	16.20	20	125.0	500	375.0
20-3	19.80	20	125.0	500	462.0
24-3	23.80	20	125.0	375	510.0

Other electrical specifications to order - Consult factory

TOLERANCE (Y)		
Tolerance Code (Y)	Inductance Tolerance	Notes
G	± 2%	Made to order
J	± 5%	Standard
K	± 10%	Made to order

PACKAGING (ZZ)	
-00	Loose Piece
-36	Taped and Reeled

Temperature range -55°C to 100°C