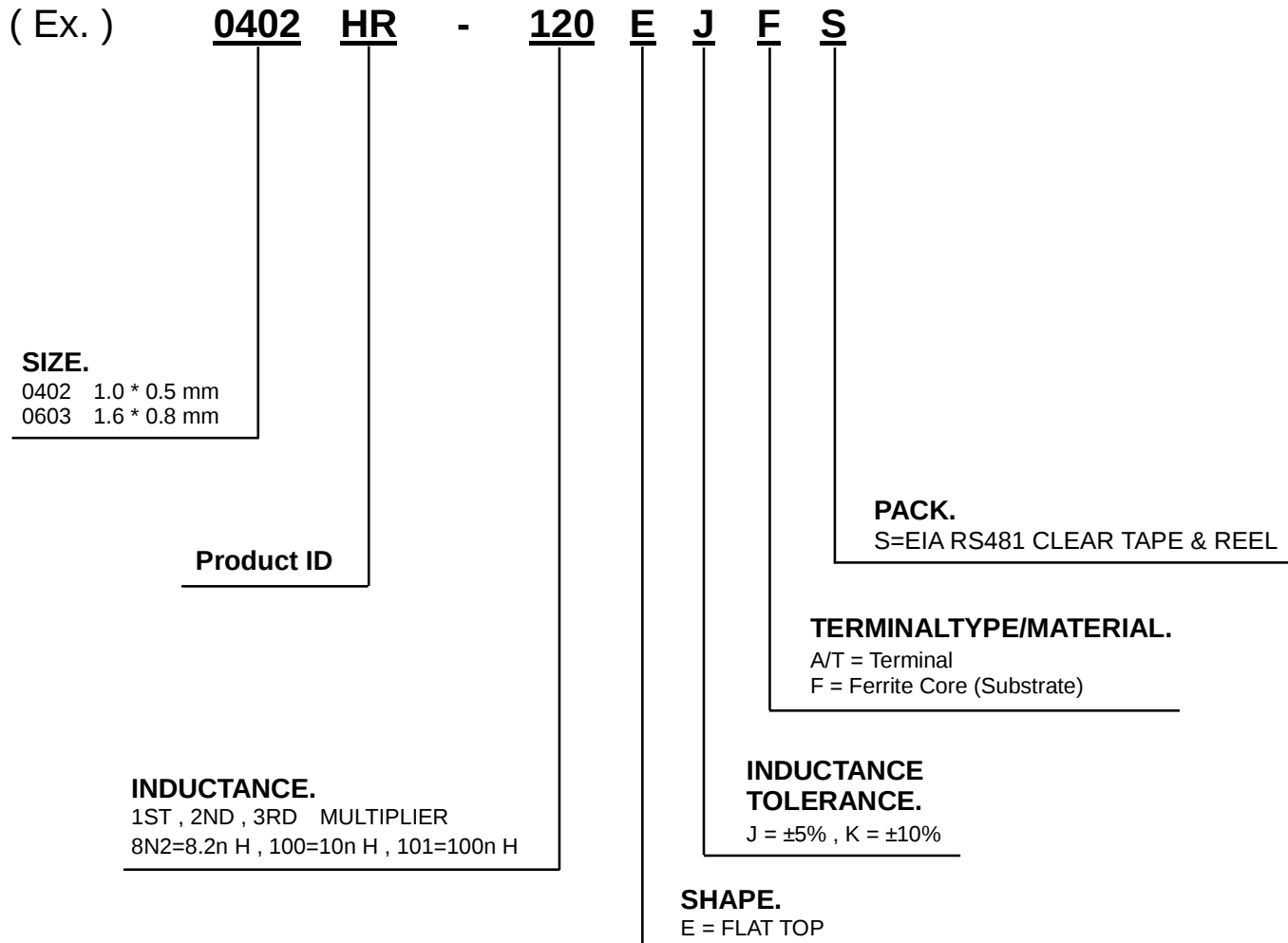


1. Part Description

1.1 Part Numbering (Example)

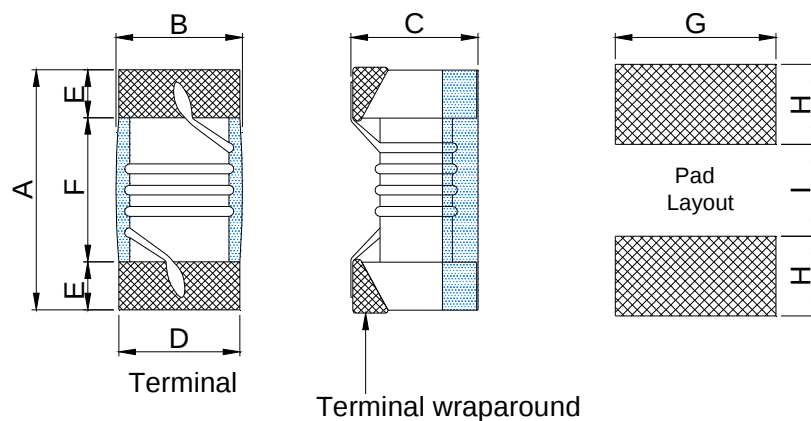


2. Range of Application

Part Number	Inductance nH	Percent Tolerance	SRF Min MHz	R _{dc} Max Ohms	I _{dc} Max mA
0402HR-200E_FS	20 @ 100MHz	10,5	2600	0.050	1600
0402HR-220E_FS	22 @ 100MHz	10,5	2500	0.065	1300
0402HR-330E_FS	33 @ 100MHz	10,5	2300	0.060	1400
0402HR-360E_FS	36 @ 100MHz	10,5	2300	0.075	1300
0402HR-390E_FS	39 @ 100MHz	10,5	2200	0.115	830
0402HR-510E_FS	51 @ 100MHz	10,5	1930	0.070	1100
0402HR-560E_FS	56 @ 100MHz	10,5	1900	0.095	1000
0402HR-720E_FS	72 @ 100MHz	10,5	1650	0.100	1000
0402HR-780E_FS	78 @ 100MHz	10,5	1600	0.130	970
0402HR-101E_FS	100 @ 100MHz	10,5	1400	0.160	900
0402HR-141E_FS	140 @ 100MHz	10,5	1220	0.260	630
0402HR-181E_FS	180 @ 100MHz	10,5	1150	0.280	560
0402HR-201E_FS	200 @ 100MHz	10,5	1000	0.440	400
0402HR-221E_FS	220 @ 100MHz	10,5	1150	0.530	380
0402HR-251E_FS	250 @ 100MHz	10,5	900	0.360	520
0402HR-271E_FS	270 @ 100MHz	10,5	860	0.550	360
0402HR-301E_FS	300 @ 100MHz	10,5	860	0.410	420
0402HR-331E_FS	330 @ 100MHz	10,5	820	0.560	350
0402HR-361E_FS	360 @ 100MHz	10	810	0.575	360
0402HR-371E_FS	370 @ 100MHz	10,5	780	0.650	330
0402HR-391E_FS	390 @ 100MHz	10	760	0.750	300
0402HR-421E_FS	420 @ 100MHz	10,5	700	0.700	340
0402HR-471E_FS	470 @ 100MHz	10,5	650	0.730	310
0402HR-561E_FS	560 @ 100MHz	10,5	600	0.920	200

Working Temperature Range : -40℃ ~ 85 ℃

Shape & Dimension:



	A		B		C		D	E	F	G	H	I
	Max	Min	Max	Min	Max	Min						
inch	0.044	0.035	0.025	0.018	0.025	0.018	0.020	0.009	0.018	0.026	0.014	0.020
mm	1.10	0.90	0.65	0.45	0.65	0.45	0.50	0.23	0.46	0.65	0.35	0.50

Parts/Reel: 7" 4,000 PCS / 2000 PCS

Tape Width: 8mm

2.3 L vs F & Q vs F Curve

