



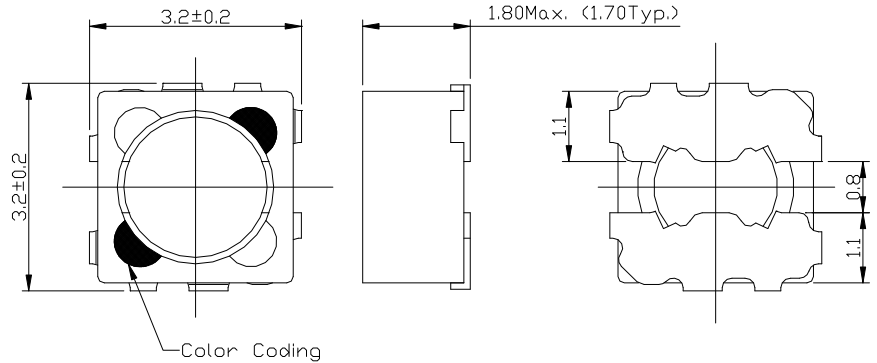
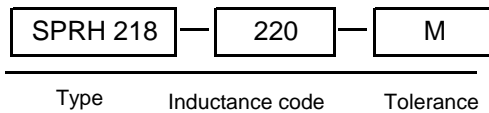
### ■ Features:

- Miniature size
- Available on tape and reel for automatic insertion
- Lead free part available

### ■ Applications:

- DC to DC converters for portable equipment , camcorder , LCD television set , digital camera , P.D.A., notebook

### ■ Parts code:



### ■ Specifications

Inductance			SPRH 218		
			DCR	IDC	I <sub>rms</sub>
TYPE		uH	(Ω)	35% (A)	25 °C
SPRH 218-1R0	M/N	1.0	0.045	3.00	2.00
SPRH 218-1R5	M/N	1.5	0.070	2.40	1.90
SPRH 218-1R8	M/N	1.8	0.078	2.30	1.76
SPRH 218-2R2	M/N	2.2	0.090	2.14	1.44
SPRH 218-2R7	M/N	2.7	0.103	1.90	1.35
SPRH 218-3R3	M/N	3.3	0.103	1.80	1.10
SPRH 218-3R9	M/N	3.9	0.135	1.78	1.05
SPRH 218-4R7	M/N	4.7	0.152	1.60	1.00
SPRH 218-5R6	M/N	5.6	0.198	1.40	1.00
SPRH 218-6R8	M/N	6.8	0.223	1.40	0.95
SPRH 218-100	M	10	0.360	1.02	0.78
SPRH 218-120	M	12	0.410	0.98	0.68
SPRH 218-150	M	15	0.622	0.90	0.62
SPRH 218-220	M	22	0.750	0.74	0.45
SPRH 218-270	M	27	1.100	0.60	0.44
SPRH 218-330	M	33	1.125	0.52	0.42
SPRH 218-470	M	47	1.820	0.43	0.40

■ Notes 1.Test Freq. :1KHz / 1.0V

2.PACKAGING: 1000Pcs/Reel

3.Tolerance: M=±20% , N=±30%

4.Operating temperature range:-25~+105°C