



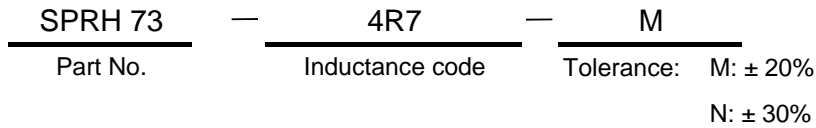
■ Features:

- Available in magnetically shielded, Low DC resistance
- Suitable for large currents

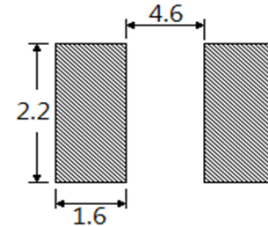
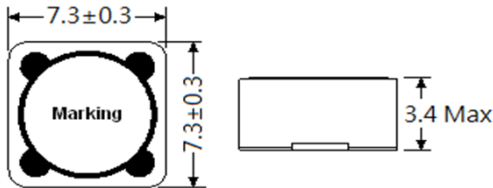
■ Applications:

- DC to DC converters for VTR, OA equipment, LCD television set, notebook, portable communication equipments

■ Parts code:



■ Recommended Land Pattern:



■ Specifications

SPRH 73					
Inductance			Test Freq.	DCR Resistance	Rated Current
Part No.	Tolerance	L (uH)		(Ω) Max.	(A) Max.
SPRH 73- 100	M	10	1KHz	0.072	1.68
SPRH 73- 120	M	12	1KHz	0.098	1.52
SPRH 73- 150	M	15	1KHz	0.130	1.33
SPRH 73- 180	M	18	1KHz	0.140	1.20
SPRH 73- 220	M	22	1KHz	0.190	1.07
SPRH 73- 270	M	27	1KHz	0.210	0.96
SPRH 73- 330	M	33	1KHz	0.240	0.91
SPRH 73- 390	M	39	1KHz	0.320	0.77
SPRH 73- 470	M	47	1KHz	0.360	0.76
SPRH 73- 560	M	56	1KHz	0.470	0.68
SPRH 73- 680	M	68	1KHz	0.520	0.61
SPRH 73- 820	M	82	1KHz	0.690	0.57
SPRH 73- 101	M	100	1KHz	0.790	0.50
SPRH 73- 121	M	120	1KHz	0.890	0.49
SPRH 73- 151	M	150	1KHz	1.270	0.43
SPRH 73- 181	M	180	1KHz	1.450	0.39
SPRH 73- 221	M	220	1KHz	1.650	0.35
SPRH 73- 271	M	270	1KHz	2.310	0.32
SPRH 73- 331	M	330	1KHz	2.620	0.28
SPRH 73- 391	M	390	1KHz	2.940	0.26
SPRH 73- 471	M	470	1KHz	4.180	0.24
SPRH 73- 561	M	560	1KHz	4.670	0.22
SPRH 73- 681	M	680	1KHz	5.730	0.19
SPRH 73- 821	M	820	1KHz	6.540	0.18
SPRH 73- 102	M	1000	1KHz	9.440	0.16

■ Notes:

1. Test Freq. : 1KHz / 0.1V
2. Tolerance: M=±20% , N=±30%
3. Operating temperature range: -40~ + 125°C
4. PACKAGING: 1000Pcs/Reel