



Surface Mount Thermistors

NB Series Specifications

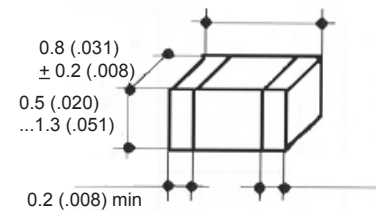
Part Number Determination

NB12K00103JBE					
NB	12	K0	0103	J	BE
TYPE	CASE CODE	MATERIAL CODE	RESISTANCE CODE	TOLERANCE	PACKAGING
With Nickel Barrier Termination	21=0603 12=0805 20=1206	KC MC J5 K L M N N5 P	1st digit is zero 2nd & 3rd digits are significant and the 4th represents the number of zeros to follow 0103=10K	F=±1% G=±2% H=±3% J=±5% K=±10% L=±15% M=±20% X=±25%	Blank=Bulk BA=Super 8 Plastic Tape BE=(1/2 reel) Super 8 Plastic Tape

Electrical Characteristics

Part Number	Rn at 25°C	Material Code	B (K) B/B (1)±5% B/B (2)±3%	at 25°C (%/°C)
NB12KC0220JBE	22	KC	3470 (1)	-3.9
NB12KC0101JBE	100			
NB12MC0681JBE	680	MC	3910 (1)	-4.4
NB12MC0102JBE	1000			
NB12MC0152JBE	1500			
NB12MC0222JBE	2200			
NB12J50472JBE	4700	J5	3480 (1)	-3.9
NB12K00682JBE	6800	K	3630 (1)	-4.0
NB12K00103JBE	10000			
NB12L00153JBE	15000	L	3790 (2)	-4.2
NB12M00333JBE	33000	M	3950 (2)	-4.4
NB12N00473JBE	47000	N	4080 (2)	-4.6
NB12P00104JBE	100000	P	4220 (2)	-4.7
NB12P00154JBE	150000			

Package Dimensions (mm/in)



Engineering Design Kits Available
See Garrett Kit Catalog