

Chip Multilayer Ceramic Capacitors for General Purpose
GRM1885C1H270GA01_(0603,C0G(EIA),27pF,DC 50 V)
_:Packaging Code



Reference Sheet

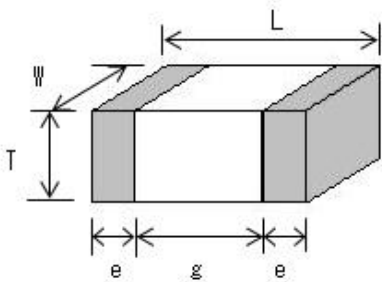
■ Scope

This product specification is applied to Chip Multilayer Ceramic Capacitors used for General Electronic equipment.

■ MURATA Part No. System

(Ex.)	GRM	18	8	5C	1H	270	G	A01	D
	(1)L/W Dimensions	(2)T Dimensions	(3)Temperature Characteristics	(4)Rated Voltage	(5)Nominal Capacitance	(6)Capacitance Tolerance	(7)Murata's Control Code	(8)Packaging Code	

■ Type



■ Rated Value

(1)Size Code : 0603
(3)Temperature Characteristics : 5C(Public STD Code :C0G(EIA))

MURATA PART NO.	Dimensions(mm)					(3)Temperature Characteristics			(4)Rated Voltage	(5)Nominal Capacitance	(6)Capacitance Tolerance	Operating Temp. Range	Mounting Method
	(1)-1 L	(1)-2 W	(2) T	e	g	Temp. coeff or Cap. Change	Temp. Range	Ref.Temp.					
GRM1885C1H270GA01_	1.6 +/-0.1	0.8 +/-0.1	0.8 +/-0.1	0.2 to 0.5	0.5 min.	0+/-30 ppm/°C	25 to 125 °C	25 °C	DC 50 V	27pF	+/-2 %	-55 to 125 °C	Flow, Reflow

■ Package

(8)Code	Packaging	Packaging Unit
D	φ180mm Reel PAPER Tape W8P4	4000 pcs./Reel
J	φ330mm Reel PAPER Tape W8P4	10000 pcs./Reel

Product specifications in this catalog are as of Nov.18,2017,and are subject to change or obsolescence without notice.
Please consult the approval sheet before ordering.
Please read rating and !Cautions first.

