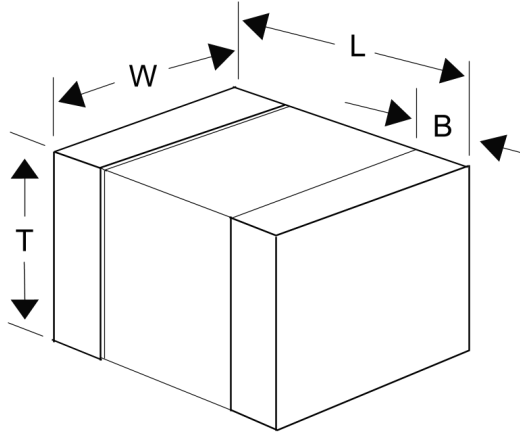


## Z0603C601FSMST

Aliases (Z0603C601FSMST)

Obsolete

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 270 mOhms



Click [here](#) for the 3D model.

### Dimensions

Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
B	0.3mm +/-0.2mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

### General Information

Series	Z-SMS
Style	SMD Chip
Description	Chip Bead Signal Line
Features	Reduced DC Resistance Version For Noise Countermeasures Around LSI Power Supplies
RoHS	Yes
Notes	Not recommended for new designs, please see Z0603C601BPWZT, Z0603C601GPWZT for replacement.
Miscellaneous	DCR Tolerance: 30%.

### Specifications

Impedance	600 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	350 mA (MAX)
Temperature Range	-55/+125°C
DC Resistance	0.27 Ohms