

## Z0603C601ESMST

Aliases (Z0603C601ESMST)

Obsolete

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 400 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	The Best Material In The Z-SMS Series To Suppress The XL Component And Stop The Reduction Of The Wave-Form Integrity While Maintaining Attenuation In The High Frequency Area
RoHS	Yes
Notes	Not recommended for new designs, please see Z0603C601BPWZT, Z0603C601GPWZT for replacement.

### Specifications

Impedance	600 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	300 mA (MAX)
Temperature Range	-55/+125°C

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