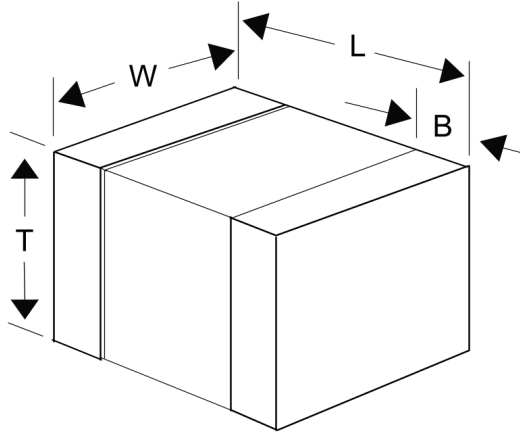


Z0603C431CSMST

Aliases (Z0603C431CSMST)

Obsolete

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 850 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	Designed As A Noise Countermeasure For 200MHz-500MHz Range Where The Rise Of The Z Component Is In The High Frequency Area
RoHS	Yes
Notes	Not recommended for new designs, please see Z0603C471BPWZT, Z0603C471GPWZT for replacement.

Specifications

Impedance	430 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	200 mA (MAX)
Temperature Range	-55/+125°C
DC Resistance	0.85 Ohms