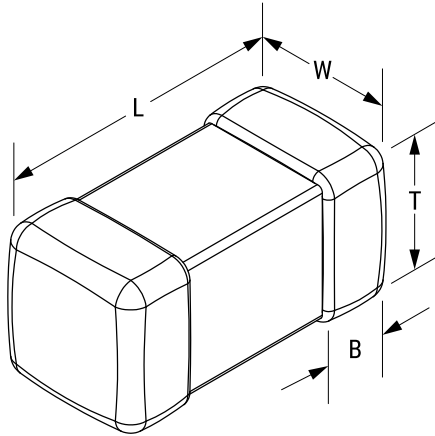


## L0805C2R2MPMST

Aliases (L0805C2R2MPMST)

Obsolete

KEMET, L-PMS, Ceramic, 20%, 2,200 nH, 0805



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

### General Information

Series	L-PMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Shielded, Surface Mount Inductor
Features	Standard Type
RoHS	Yes
Winding Type	Multilayer
Notes	Not recommended for new designs, please see L0805C2R2MPWIT, L0805R2R2MPWRT, L0805C2R2MPWST for replacement.

### Dimensions

Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
T	0.85mm +/-0.2mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

### Specifications

Inductance	2.2 uH (10 MHz)
Inductance Tolerance	20%
Rated Current	150 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	350 mOhms
DC Resistance	0.35 Ohms
Quality Factor	20 at 10 MHz
Self-Resonant Frequency	50 MHz

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