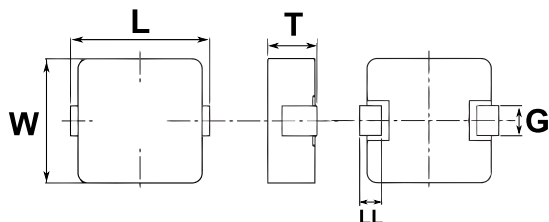


KEMET Part Number: MPLCH0520L2R2 **Not for New Design**
(UPIF0520L2R200)

KEMET, MPLCH, Power, 2200 nH, 20%



Dimensions

| Dimensions | |
|------------|----------------|
| Chip Size | 2220 |
| L | 5.5mm MAX |
| W | 5mm +/-0.2mm |
| T | 2mm MAX |
| LL | 1.1mm NOM |
| G | 2.5mm +/-0.2mm |

Packaging Specifications

| | |
|---------------------|------------|
| Packaging: | T&R, 380mm |
| Packaging Quantity: | 5000 |

General Information

| | |
|----------------|----------------------------------|
| Series: | MPLCH |
| Style: | SMD |
| Description: | Shielded, Surface Mount Inductor |
| Features: | Large Current Inductors |
| RoHS: | Yes |
| Core: | Composite |
| Miscellaneous: | 40 (K) Temperature Rise Max. |

Specifications

| | |
|-----------------------|--|
| Inductance: | 2.2 uH (0.1 MHz) |
| Inductance Tolerance: | 20% |
| Temperature Range: | -40/+125C |
| Shielded: | Yes |
| Current: | 5.9 A (Isat, 30% Drop In Inductance), 3.5 A (Irms, 40C Rise By Self Heating) |
| DC Resistance: | 45.5 mOhms |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)