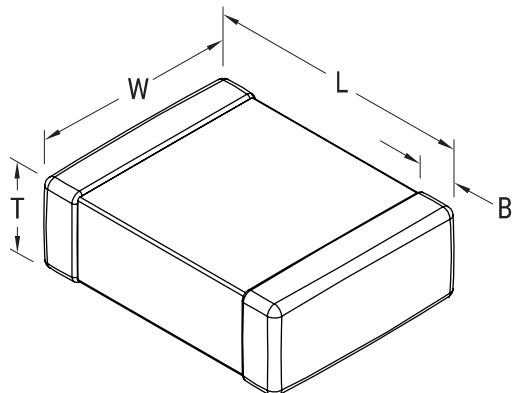


KEMET Part Number: CDR32BP301BFZS-T&R
(C1206N301F1GSL7189)

SMD Mil PRF55681, Ceramic, Military/High Reliability, 300 pF, 1%, 100 VDC, BP, S (0.001%/1000 Hrs), 1206



Dimensions

L	3.2mm +/-0.2mm (0.126 in +/-0.008 in)
W	1.6mm +/-0.2mm (0.063 in +/-0.008 in)
T	1.3mm (0.051 in)
B	0.5mm +/-0.2mm (0.02 in +/-0.008 in)

Packaging Specifications

Packaging:	T&R, 178mm, Plastic Tape
Packaging Quantity:	2500

General Information

Supplier:	KEMET
Series:	SMD Mil PRF55681
Style:	SMD Chip
RoHS:	No
Prop 65:	 WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
REACH:	SVHC (Pb - CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	S (0.001%/1000 Hrs)
Testing and Reliability:	MIL-PRF-55681
Qualifications:	MIL-PRF-55681
Miscellaneous:	Termination Description: SolderPlate 70-30
Chip Size:	1206

Specifications

Capacitance:	300 pF
Capacitance Tolerance:	1%
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	BP