Application & Main Feature
Commercial Grade (General (Up to 50V))

Series
C3216 [EIA CC1206]

Dimensions
- L 3.20mm +0.3,-0.1mm
- W 1.60mm +0.3,-0.1mm
- T 1.60mm +0.3,-0.1mm
- B 0.20mm Min.
- G 1.00mm Min.

Temperature Characteristics
- X5R (-55 to 85 degC +/-15%)

Rated Voltage
- 1A (10Vdc)

Capacitance
- 100uF

Capacitance Tolerance
- M (+/-20%)

Dissipation Factor
- 10% Max.

Insulation Resistance
- 1Mohm Min.

AEC-Q200
- Not Applicable

All specifications are subject to change without notice.

January 3, 2016

TDK Item Description: C3216X5R1A107MT****

Characterization Sheet (Multilayer Ceramic Chip Capacitors)