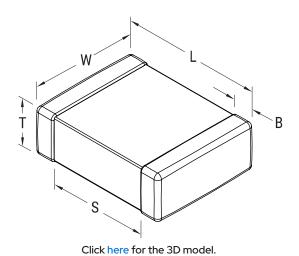


C0805F474M3RACTU

Aliases (C0805F474M3RAC7800) SMD Comm X7R FO, Ceramic, 0.47 uF, 20%, 25 VDC, X7R, SMD, MLCC, Open Mode, Temperature Stable, 0805, 0.7 mm



General Information	
Series	SMD Comm X7R FO
Style	SMD Chip
Description	SMD, MLCC, Open Mode, Temperature Stable
Features	Open Mode, Temperature Stable
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	21 mg
Shelf Life	78 Weeks
MSL	1

0.47 uF

1.0638 GOhms

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	1.25mm +/-0.15mm
S	0.7mm MIN
В	0.5mm +/-0.25mm

	Measurement Condition	1 kHz 1.0Vrms
	Tolerance	20%
ı	Voltage DC	25 VDC
	Dielectric Withstanding Voltage	62.5 VDC
1	Temperature Range	-55/+125°C
	Temp. Coefficient	X7R
іс Таре	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
	Dissipation Factor	3.5%1kHz1.0Vrms
	Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours

Specifications

Insulation Resistance

Capacitance

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2500

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