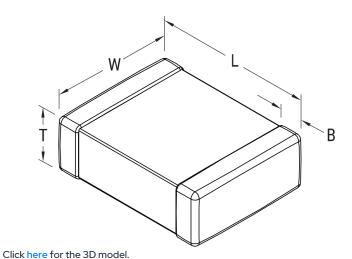


M3253502E2Z470JGTB-T&R

Aliases (C0402K470J3RTG7189)

SMD MIL X7R PRF32535, Ceramic, 47 pF, 5%, 25 VDC, X7R, SMD, Military, Low ESR, MIL-PRF-32535, N/A, 0402



Dimensions	
Chip Size	0402
L	1.02mm +0.15/-0.1mm (0.04 in +0.006/-0.004 in)
W	0.51mm +0.13/-0.1mm (0.02 in +0.005/-0.004 in)
Т	0.64mm MAX (0.025 in MAX)

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	10000		

0.1mm MIN (0.004 in MIN)

General Information			
Series	SMD MIL X7R PRF32535		
Style	SMD Chip		
Description	SMD, Military, Low ESR, MIL-PRF-32535		
RoHS	Yes		
Termination	Gold		
Failure Rate	N/A		
Qualifications	MIL-PRF-32535		
AEC-Q200	No		
Component Weight	1600 ug		

Specifications			
Capacitance	47 pF		
Capacitance Tolerance	5%		
Voltage DC	25 VDC		
Dielectric Withstanding Voltage	62.5 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	X7R		
Dissipation Factor	3.5% 1 MHz 25C		
Aging Rate	3% Loss/Decade Hour		
Insulation Resistance	100 GOhms		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)