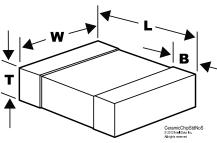
KEMET Part Number: CBR04C160F5GAC



Ceramic, High Q, Microwave (CBR), 16 pF, 1%, 50 V, 0402, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I



' <u>`</u>		Description.	Low ESR, Class I
		Features:	Ultra High Q, Low ESR, Class
	CeramicChipStdNoS	RoHS:	Yes
	CeramicChipStdNoS © 2012 testDote for All rights reserved	Termination:	Tin
		Marking:	No
		Miscellaneous:	Minimum Q = 1120
		Notes:	Solder Reflow Only
Dimensions			
ı	1mm +/-0 05mm	0:	

Dimensions			
L	1mm +/-0.05mm		
W	0.5mm +/-0.05mm		
T	0.5mm +/-0.05mm		
В	0.25mm +0.05/-0.1mm		

Packaging Specifications			
Packaging:	T&R, 180mm, Plastic Tape		
Packaging Quantity:	10000		

Specifications			
Capacitance:	16 pF		
Capacitance Tolerance:	1%		
Voltage DC:	50 VDC		
Dielectric Withstanding Voltage:	125 V		
Temperature Range:	-55/+125C		
Temperature Coefficient:	COG		
Dissipation Factor:	0.139%		
Aging Rate:	0% Loss/Decade Hour		
Insulation Resistance:	10 GOhms		
Quality Factor:	1120		

General Information

SMD Chip

0402

Microwave (CBR)

SMD, Fixed, RF, Ultra High Q,

Style:

Series:

Chip Size:

Description:

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