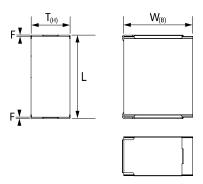
KEMET Part Number: SMC16.5275H50C31TR24

(F125ZS275R050V)



SMC/F125, Film, Metallized PPS, General Purpose, 2.7 uF, 2.5%, 30 VAC, 50 VDC, 100°C, 6560, 7mm



Note: '()' correspond to the letters used in the product bulletin

Dimensions	
Chip Size	6560
L	16.5mm +/-0.2mm
W	15mm +/-0.2mm
Т	7mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	500	

General Information	
Series:	SMC/F125
Dielectric:	Metallized PPS
Style:	SMD Chip
Features:	High Stability
RoHS:	Yes
AEC-Q200:	No
Shelf Life:	104 Weeks
MSL:	2

Specifications		
Capacitance:	2.7 uF	
Capacitance Tolerance:	2.5%	
Voltage AC:	30 VAC	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125°C	
Rated Temperature:	100°C	
Dissipation Factor:	0.15% 1kHz, 0.3% 10kHz	
Insulation Resistance:	1.8518 GOhms	
Max dV/dt:	2 V/us	

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)