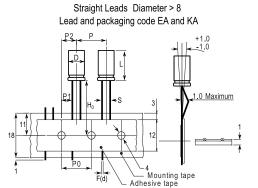
KEMET Part Number: ESE227M050AH9EA



ESE, Aluminum Electrolytic, 105C, 220 uF, 20%, 50 VDC, -40/+105C, Lead Spacing = 5mm



Mata: 1	W	 nand	+~+	ha	lattara	 n tha	product	he ill atio

Dimensions				
D	10mm +/-0.5mm			
L	12.5mm +1.5mm			
S	5mm +/-0.5mm			
H0	18.5mm +/-0.75mm			
F	0.6mm NOM			

Packaging Specifications				
Packaging:	Ammo			
Packaging Quantity:	700			

General Information				
Supplier:	KEMET			
Series:	ESE			
Dielectric:	Aluminum Electrolytic			
Description:	Single Ended, Aluminum Electrolytic			
RoHS:	Yes			
Lead:	Wire Leads			
Notes:	P/P0 = 12.7mm, P1 = 3.85mm, P2 = 6.35mm			

Specifications		
Capacitance:	220 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC, 63 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	1000 Hrs	
Dissipation Factor:	12.00% 120Hz 20c	
Ripple Current:	340 mAmps (120Hz 105C)	
Leakage Current:	110 uA (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	3	

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.

