







Click	here	for	the	3D	model.

Dimensions				
D	35mm +1mm			
L	69.5mm +/-2mm			
Packaging Specifications				
Terminal Type	Bolt - M8x10			
Packaging	Bulk, Bag			

General Information		
Series	C27	
Dielectric	Film/Foil Polypropylene	
Style	Can	
Description	Plastic Case and Cover, Ultra Sonically Welded Seal	
Features	Ultra Sonically Welded Seal, Safety Class PO, UL_94 VO Disk	
RoHS	Yes	
Lead	Cables	
Qualifications	UL, VDE, UL (Construction Only), UL_94 V0 Disk	
AEC-Q200	No	
Typical Component Weight	63.52 g	

Specifications	
Capacitance	12.5 uF
Tolerance	5%
Voltage AC	470 VAC
Temperature Range	-25/+85°C
Rated Temperature	85°C
Max dV/dt	15 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.

Generated 05/07/2025 © 2006 - 2025 YAGEO