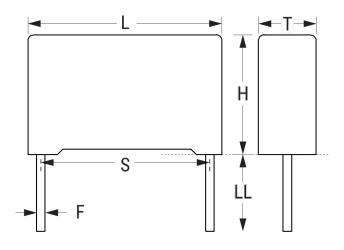


R75MW5120AA30J

Aliases (75MW5120AA30J) Not for New Design

R75, Film, Metallized Polypropylene, General Purpose, 12 uF, 5%, 400 VDC, 85°C, Lead Spacing = 37.5mm



L 41.5mm +0.3/-0.7mm H 44mm +0.1/-0.7mm T 24mm +0.3/-0.7mm S 37.5mm +/-0.4mm LL 4mm +2mm F 1mm +/-0.05mm	Dimensions	
T 24mm +0.3/-0.7mm S 37.5mm +/-0.4mm LL 4mm +2mm	L	41.5mm +0.3/-0.7mm
S 37.5mm +/-0.4mm LL 4mm +2mm	Н	44mm +0.1/-0.7mm
LL 4mm +2mm	т	24mm +0.3/-0.7mm
	S	37.5mm +/-0.4mm
F 1mm +/-0.05mm	LL	4mm +2mm
	F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	108	

General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Component Weight	63.1g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications			
Capacitance	12 uF		
Capacitance Tolerance	5%		
Voltage AC	220 VAC		
Voltage DC	400 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.1% 1kHz		
Insulation Resistance	2.5 GOhms		
Max dV/dt	70 V/us		
Ripple Current	Amps (100kHz 85C) Amps (Peak)		
Inductance	20 nH		

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.