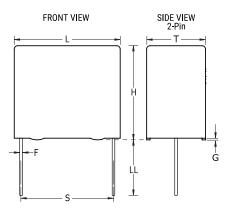
KEMET Part Number: F862BY474K310ALR0L



F862, Film, Metallized Polypropylene, Automotive Safety, 0.47 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
Н	19mm MAX
Т	11mm MAX
S	15mm +/-0.4mm
LL	25mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	400	

General Information		
Supplier:	KEMET	
Series:	F862	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy Duty	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL, CQC, AEC- Q200	
AEC-Q200:	Yes	
Miscellaneous:	ClimCat: 40/110/56/B	
Shelf Life:	104 Weeks	

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	10%	
Voltage AC:	310 VAC (X2)	
Voltage DC:	630 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	110°C	
Dissipation Factor:	0.20% 1kHz	
Insulation Resistance:	10 GOhms	
Max dV/dt:	400 V/us	
Safety Class:	X2	

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