

KEMET Part Number: R46KN3680JHH1K
(46KN3680JHH1K)

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R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 0.68 uF, 10%, 275 VAC (X2), 560 VDC, 125°C, Lead Spacing = 22.5mm



Dimensions

L	26.5mm +0.3/-0.5mm
H	20mm +0.1/-0.5mm
T	11mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	360

General Information

Series:	R46 275 VAC 125C
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Cut
Safety Class:	X2
Qualifications:	ENEC, UL, cUL, CQC
AEC-Q200:	No
THB Performance:	No
Component Weight:	13.61 g

Specifications

Capacitance:	0.68 uF
Capacitance Tolerance:	10%
Voltage AC:	275 VAC (X2)
Voltage DC:	560 VDC
Temperature Range:	-40/+125°C
Rated Temperature:	125°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	44.1176 GOhms
Max dV/dt:	200 V/us

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