

**KEMET Part Number: R463N3680CKH1M**  
(463N3680CKH1M)

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a YAGEO company

R46 310 VAC 125C, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 310 VAC (X2), 630 VDC, 125°C, Lead Spacing = 22.5mm



General Information	
Series:	R46 310 VAC 125C
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X2
Qualifications:	ENEC, UL, cUL, CQC
AEC-Q200:	No

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
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.68 uF
Capacitance Tolerance:	20%
Voltage AC:	310 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+125°C
Rated Temperature:	125°C
Dissipation Factor:	0.2% 1KHz
Insulation Resistance:	44.1176 GOhms
Max dV/dt:	200 V/us

Packaging Specifications	
Packaging:	T&R, Large
Packaging Quantity:	350

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