

**KEMET Part Number: R75IR4220AA50J**  
(75IR4220AA50J)

Film, Metallized Polypropylene, Commercial Grade, R75, 2.2 uF, 5%, 250 V, 85C, Lead Spacing = 27.5mm



#### Dimensions

L	32mm +0.3mm
H	20mm +0.1mm
T	11mm +0.2mm
S	27.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	560

#### General Information

Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	R75
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

#### Specifications

Capacitance:	2.2 uF
Capacitance Tolerance:	5%
Voltage DC:	250 VDC
Voltage AC:	160 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.06% 1kHz
Insulation Resistance:	13.6364 GOhms
Max dVdt:	100 V
Inductance:	18 nH