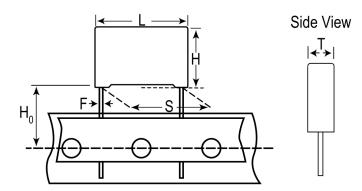


**R75IN4220DQH4K** 

## Aliases (75IN4220DQH4K)

R75H, Film, Metallized Polypropylene, Automotive Grade, 2.2 uF, 10%, 250 VDC, 105°C, Lead Spacing = 22.5mm



General Information	
Series	R75H
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	6.9 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 1.25%/C.

Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
н	20mm +0.1/-0.5mm
т	11mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

217

Ammo, 360x340x59mm, Box

## **Packaging Specifications**

Packaging Packaging Quantity Specifications 2.2 uF Capacitance Capacitance 10% Tolerance 160 VAC Voltage AC Voltage DC 250 VDC **Temperature Range** -55/+125°C 105°C **Rated Temperature Dissipation Factor** 0.06% 1kHz 13.6364 GOhms Insulation Resistance Max dV/dt 130 V/us Resistance 7.23 mOhms (100kHz) 9.02 Amps (100kHz 90C), 286 Amps **Ripple Current** (Peak) Inductance 16 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.