

R77NI2150AA00H

Aliases (77NI2150AA00H)

Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 0.015 uF, 2.5%, 1000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
н	13.5mm +0.1/-0.5mm
т	7.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

General Information	
Series	R77
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	2.3 g
Notes	Series Replaced by R76.

Specifications		
Capacitance	0.015 uF	
Capacitance Tolerance	2.5%	
Voltage AC	400 VAC	
Voltage DC	1000 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.06% 10kHz, 0.1% 100kHz	
Insulation Resistance	100 GOhms	
Max dV/dt	3300 V/us	
Inductance	10 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.