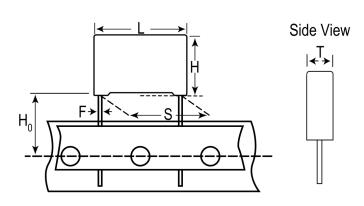


## R77NI1680DQ00J

Aliases (77NI1680DQ00J)

## Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 6800 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions		
L	18mm +0.3/-0.5mm	
Н	11mm +0.1/-0.5mm	
Т	5mm +0.2/-0.5mm	
S	15mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	800	

General Information		
Series	R77	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Notes	Series Replaced by R76.	

Specifications		
Capacitance	6800 pF	
Capacitance Tolerance	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	

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