

## R779N1680AA00J

Aliases (779N1680AA00J)

## Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 6800 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	16mm +0.1/-0.5mm
Т	7mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	700	

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

Specifications			
Capacitance	6800 pF		
Capacitance Tolerance	5%		
Voltage AC	900 VAC		
Voltage DC	2000 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	9500 V/us		
Inductance	18 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.