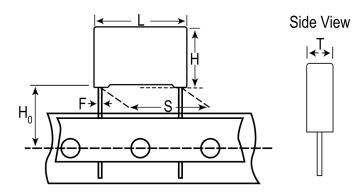


## R777I1680CK00J

Aliases (77711680CK00J)

## Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 6800 pF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
н	14.5mm +0.1/-0.5mm
т	8.5mm +0.2/-0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	700	

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	700 VAC	
Voltage DC	1600 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	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.