

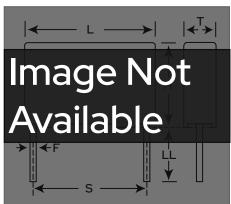
R79PC2100Z340J

Aliases (79PC2100Z340J)

General Information

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.01 uF, 5%, 630 VDC, 85° C, 5 mm



	Series	R79
	Dielectric	Metallized Polypropylene
mage Not	Style	Radial
	Features	Pulse
Available	RoHS	Yes
N ← F	Termination	Tinned Wire
Click here for the 3D model.	Lead	Wire Leads
	AEC-Q200	No
	Typical Component Weight	0.893 g
	Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
	Notes	Series Replaced by R75.

Dimensions	
L	7.2mm +0.3/-0.5mm
н	11mm +0.1/-0.5mm
Т	6mm +0.1/-0.5mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.5mm +/-0.05mm
Packaging Specifications	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

Specifications	
Capacitance	0.01 uF
Tolerance	5%
Voltage DC	630 VDC
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	600 V/us
Inductance	6 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.

Generated 05/03/2025 © 2006 - 2025 YAGEO