

PHE426DJ6100JR05

Aliases (F426JT104J100C, PHE426DJ6100JJ05R05)

Not for New Design

General Information

Series Dielectric

Style

RoHS

Features

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 100 VDC, 85°C, 5 mm

PHE426/F426

Radial

Pulse

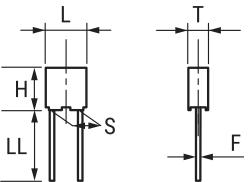
Yes

No 0.69 g

Tinned Wire Wire Leads

Metallized Polypropylene

Series Replaced by R75.



[]	∦> S ∥	Termination
LL 	 	Lead
 U		AEC-Q200
		Typical Component Weight
		Notes
С	lick here for the 3D model.	
Dimensions		Specifications
L	7.2mm MAX	Capacitance
Н	11mm MAX	Tolerance
Т	6mm MAX	Voltage DC

5mm +/-0.4mm 5mm NOM

0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

S

LL F

Specifications	
Capacitance	0.1 uF
Tolerance	5%
Voltage DC	100 VDC, 74 VDC (105C)
Voltage AC	63 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	100 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.

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