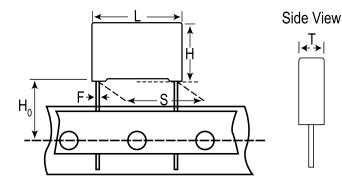


R76QN2820DQ30K

Aliases (76QN2820DQ30K) R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.082 uF, 10%, 1,000 VDC, 85°C, 22.5 mm



General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes

## Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
н	18.5mm +0.1/-0.5mm
Т	10mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
но	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

## Packaging SpecificationsPackagingAmmo, 360x340x59mm, BoxPackaging Quantity235

0.082 uF
10%
1000 VDC
600 VAC
-55/+110°C
85°C
0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
100 GOhms
2,100 V/us
13.59 mOhms (100kHz)
6.4 Amps (100kHz 85C), 172 Amps (Peak)
16 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.