

Noise Suppression Products/EMI Suppression Filters > Lead EMIFIL Capacitor Type > for General Small Type

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'Data Sheet' contains Dimensions, Rated Value and Packaging.

Specification

Global Part Number	DSS6NC52A102Q55B
Previous Part Number	DSS306-55Y5S102M100
Capacitance	1000pF
Lower Tolerance	-20%
Upper Tolerance	20%
Rated Current	6A
Rated Voltage	100Vdc
Insulation Resistance (min.)	
Withstand Voltage	250Vdc
Max. of DC resistance	
Min. of Operating Temp.	-25°C
Max. of Operating Temp.	+85°C
Length	8.0mm
Width	2.54mm
Thickness	7.0mm
Number of Circuit	1
Case Size	
Weight (Typ.)	0.48g

Details

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Minimum Quantity

180mm Paper Tape	
180mm Plastic Tape	
330mm Paper Tape	
330mm Plastic Tape	
Bulk Case	
Bulk(Bag)	250
Ammo Pack	

320Reel	☐
Magazine	☐
Box	☐

**Product specifications in this catalog are as of September 2005,
and are subject to change or obsolescence without notice.
Please approve our product specifications or transact the approval sheet before ordering.
Please read rating and !Cautions first.**

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