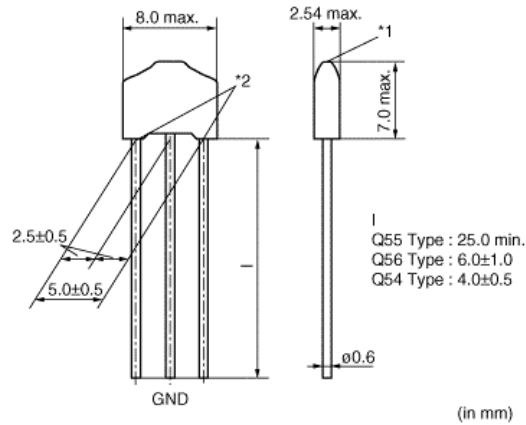


## On-Board Type (DC) EMI Suppression Filters (EMIFIL ) : DSS306

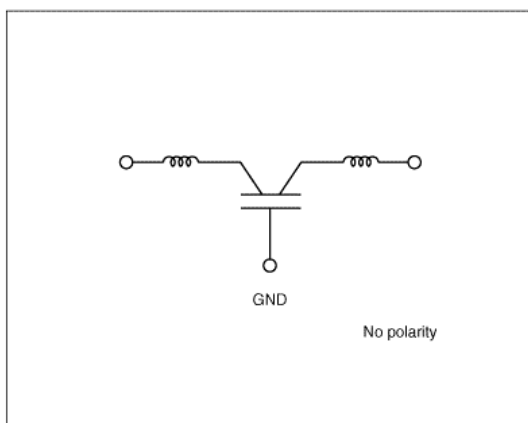
### ■ Features

DS\_6 is a compact, high performance lead type EMI suppression filter which can be mounted 2.54mm pitch. Its three terminal structure enables nice high frequency performance.



Previous Part Number	DSS306-55FZ103N100
Global Part Number	DSS6NZ82A103Q55B
Capacitance	10000pF
Lower Tolerance	-30%
Upper Tolerance	30%
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

### ■ Equivalent Circuit



### ■ Insertion Loss Characteristics (Typical)

