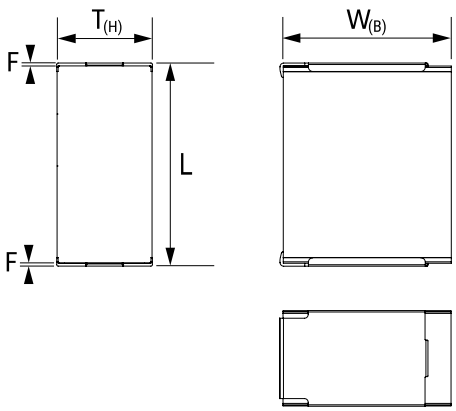
SMP255FB5560MC31TV44

Aliases (P106ZS563M310Y)

SMP255, Film, Metallized Paper, Automotive Safety, 0.056 uF, 20%, 630 VDC, 310 VAC, 125°C, 15 mm



Note: '()' correspond to the letters used in the product bulletin

General Information	
Series	SMP255
Dielectric	Metallized Paper
Style	SMD Chip
RoHS	Yes
Termination	Tin
Safety Class	X2

Dimensions	
L	16.5mm +0.4mm
W	7mm +0.6mm
T	15mm +0.4mm
F	0.5mm NOM

Packaging Specifications	
Packaging	T&R, Vertical Orientation
Packaging Quantity	200

Specifications	
Capacitance	0.056 uF
Tolerance	20%
Voltage DC	630 VDC
Voltage AC	310 VAC
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	600 V/us

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