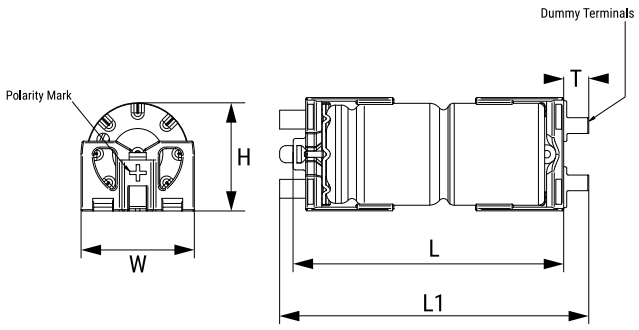
PHS223HKP4360ME4

PHS223, Hybrid Polymer, 3,600 uF, 20%, 25 VDC, -40/+125°C



Click here for the 3D model.

General Information	
Series	PHS223
Dielectric	Hybrid Polymer
Style	Horizontal SMD
Description	Horizontal Surface Mount Hybrid Polymer
RoHS	Yes
Lead	Radial SMD
Qualifications	AEC-Q200
Halogen Free	Yes
Typical Component Weight	15 g
Shelf Life	520 Weeks

Dimensions	
L	43mm +/-1mm
L1	49.2mm MIN
W	18mm +/-0.5mm
H	17.2mm +/-0.5mm
T	4mm +/-0.3mm

Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	3,600 uF
Tolerance	20%
Voltage DC	25 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
ESR	105 mOhms (100Hz 20C), 7.5 mOhms (100kHz 125C)
Ripple Current	30.7 Amps (100kHz 90C), 27.4 Amps (100kHz 105C), 20.7 Amps (100kHz 125C)
Leakage Current	450 uA (5min 20°C)

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