5084080

H540 S, Heater

General Information

Series	H540 S
Style	Wired
Temperature Coefficient	3850 ppm/K
RoHS	Yes
Lead Type	Pt
Connection Technology	Welding, Brazing

Dimensions

L	5.2mm +/-0.2mm
W	3.9mm +/-0.2mm
W2	0.85mm +/-0.2mm
H	1mm +/-0.3mm
LL	6mm +/-1mm
Lo	0.25mm +/-0.02mm

Packaging Specifications

Packaging	Slide Blister

Specifications

Nominal Res. R_0 [Ω]	Pt12 Ohms
Tolerance Class	+/-0.5 Ohm at 0C
Temperature Range	-25/+850°C
Tolerance Temperature Minimum	-25
Tolerance Temperature Maximum	800
Maximum Heating Current	1000 mA
Maximum Heating Voltage	24 V
Peak Load	1 Hour at 850C
Heating Time	12 Sec from 25C to 700C