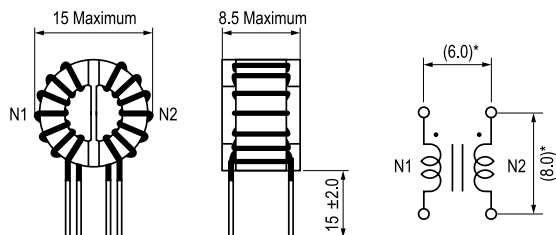


KEMET Part Number: SC-03-05GS
(UALSC0305GS000)

Choke, SC-G/GS, 500 uH



Dimensions

L	15mm MAX
T	8.5mm MAX
H	15mm MAX
S	8mm MAX
S1	6mm NOM
LL	15mm +/-2mm
Wire Size	0.45mm

Packaging Specifications

Weight:	3 g
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General Information

Style:	Through-Hole Toroid
Series:	SC-G/GS
Description:	Miniature Common Mode Filter
RoHS:	Yes
Miscellaneous:	Inductance Measurement Condition: 100kHz 1mA KC547 (*=1mA KC547)
Notes:	Lead Spacing (S/S1) Are For Reference Only.

Specifications

Inductance:	500 uH
Rated Temperature:	120C
Current:	3 Amps
Voltage AC:	250 VAC
DC Resistance:	45 mOhms
Insulation Resistance:	100 MOhms