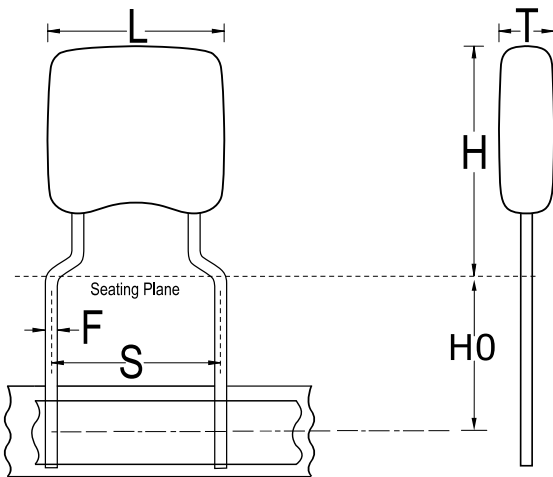


C328C185J5N5TA91707303

Aliases (C328C185J5N5TA91707303)

GoldMax 300 Auto X8L HT150C, Ceramic, 1.8 uF, 5%, 50 VDC, X8L, "GoldMax, Automotive Grade", 5.08 mm



Click [here](#) for the 3D model.

General Information

Series	GoldMax 300 Auto X8L HT150C
Style	Radial
Description	"GoldMax, Automotive Grade"
Features	Automotive Grade
RoHS	Yes
Termination	Tin
Lead	Formed
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes

Dimensions

L	5.08mm MAX
H	7.62mm MAX
T	3.18mm MAX
S	5.08mm +/-0.78mm
H0	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications

Capacitance	1.8 uF
Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8L
Dissipation Factor	2.5%
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	555.6 MOhms

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