

## C323C185M5N5TA

GoldMax 300 Comm X8L HT150C, Ceramic, 1.8 uF, 20%, 50 VDC, X8L, "GoldMax, Commercial Standard", Lead Spacing = 5.08mm



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

Dimensions	
L	5.08mm MAX
H	7.62mm MAX
T	3.18mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information	
Series	GoldMax 300 Comm X8L HT150C
Style	Radial
Description	"GoldMax, Commercial Standard"
RoHS	Yes
Termination	Tin
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	1.8 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+150°C
Temperature Coefficient	X8L
Dissipation Factor	2.5%
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	555.6 MOhms

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