# C326C185J5N5TA7303

## Aliases (C326C185J5N5TATR)

 $GoldMax\ 300\ Comm\ X8L\ HT150C,\ Ceramic,\ 1.8\ uF,\ 5\%,\ 50\ VDC,\ X8L,\ "GoldMax,\ Commercial\ Standard",\ Lead\ Spacing = 2.54mm$ 

## Click here for the 3D model.

#### **Dimensions**

- L 5.08mm MAX
- H 7.62mm MAX
- T 3.18mm MAX
- S 2.54mm +/-0.78mm
- H<sub>0</sub> 18mm MIN
- F 0.51mm +0.1/-0.025mm
- E 5.08mm NOM

## **Packaging Specifications**

Packaging T&R, 305mm

Packaging Quantity 2500

#### **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 5%
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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 5/18/2023 - c1b929f6-7b3c-4f23-9b08-704762e01692

© 2006 - 2023 KEMET

Generated 5/18/2023 - c1b929f6-7b3c-4f23-9b08-704762e01692

© 2006 - 2023 KEMET