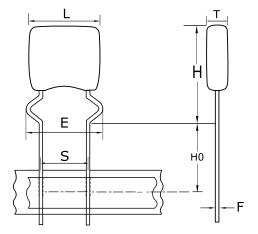


## C346C683KDR5TA7301

GoldMax 300 Comm X7R HV, Ceramic, 0.068 uF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm



General Information	
Series	GoldMax 300 Comm X7R HV
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	0.068 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	1.4706 GOhms

Click here for the 3D model.

Dimensions	
L	10.16mm MAX
н	14.97mm MAX
Т	6.85mm MAX
S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm
E	8.128mm NOM

## Packaging SpecificationsPackagingT&R, 305mmPackaging Quantity1000

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