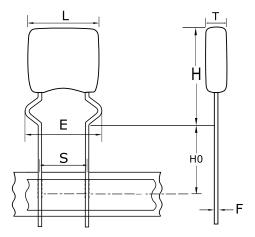


C316C470J1G5TA7303

Aliases (C316C470J1G5TATR) GoldMax 300 Comm COG, Ceramic, 47 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



Click here for the 3D model.

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

Dimensions		Sp
L	3.81mm MAX	Ca
н	5.84mm MAX	Me
т	2.54mm MAX	Tol
S	2.54mm +/-0.78mm	Vo
но	18mm MIN	Die
F	0.51mm +0.1/-0.025mm	Tei
E	5.08mm NOM	Те
		Ca

Packaging Specifications

Packaging Packaging Quantity
> T&R, 305mm 2500

Specifications	
Capacitance	47 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1MHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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