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General Information	
Series	GoldMax 600 Comm X7R HV
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
Termination	Tin
Lead	Crimped
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Dimensions	
L	11.4mm MAX
H	11.17mm MAX
T	5.08mm MAX
S	7.62mm NOM
H0	16mm +/-0.5mm
F	0.64mm NOM

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	500

Specifications	
Capacitance	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	-20/+80%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	45.45 GOhms

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