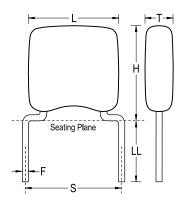
## KEMET Part Number: C350C564MCR5TA



GoldMax 300 Comm X7R HV, Ceramic, 0.56 uF, 20%, 500 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Dimensions		
L	12.7mm MAX	
н	14.22mm MAX	
Т	6.85mm MAX	
S	10.16mm +/-0.78mm	
LL	7mm MIN	
F	0.64mm +0.1/-0.025mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	50	

General Information		
Supplier:	KEMET	
Series:	GoldMax 300 Comm X7R HV	
Style:	Radial	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Halogen Free:	Yes	

Specifications		
Capacitance:	0.56 uF	
Capacitance Tolerance:	20%	
Voltage DC:	500 VDC	
Dielectric Withstanding Voltage:	750 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50% 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	1.79 GOhms	

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