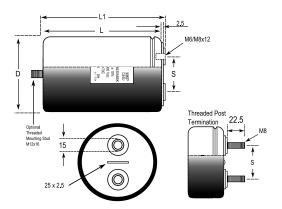
## KEMET Part Number: C44UJGT6120A7TK



## Film, Metallized Polypropylene, DC Link, C44U, 120 uF, 10%, 700 V



General Information	
Dielectric:	Metallized Polypropylene
Style:	Can
Series:	C44U
Features:	Heavy Duty
RoHS:	Yes
Lead:	Screw Terminals M6
Miscellaneous:	Thermal Resistance = 9.9 C/W. Weight = 280 grams

Dimensions		
D	76mm +/-1mm	
L	55mm +/-2mm	
S	31.7mm +/-0.2mm	

Packaging Specifications	
Mounting:	Bolt - M12x16
Packaging:	Bulk
Packaging Quantity:	18

Specifications	
Capacitance:	120 uF
Capacitance Tolerance:	10%
Voltage DC:	700 VDC
Temperature Range:	-40/+85C
Rated Temperature:	75C
Max dVdt:	21 V
Resistance:	1.1 mOhms (10kHz)
Current:	63 Amps (10kHz 40C), 2520 Amps (Peak)
Inductance:	36 nH

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