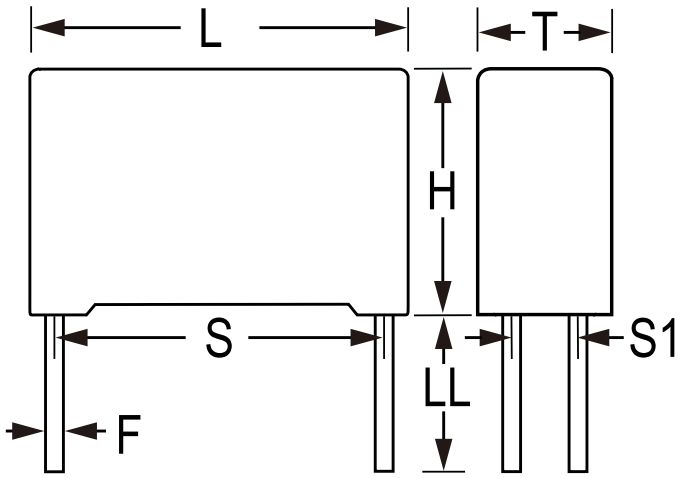
C4ASPBW4250A3MJ

C4AS, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 1,200 VDC, 630 VAC, 70°C, 52.5 mm



Click here for the 3D model.

General Information	
Series	C4AS
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
REACH	SVHC (DBDPE -CAS 84852-53-9)
Lead	4 Wire Leads
Typical Component Weight	106.5 g

Dimensions	
L	57.5mm -0.7mm
H	45mm -0.7mm
T	30mm -0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	27

Specifications	
Capacitance	2.5 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	630 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	598 V/us
ESR	3.1 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 1495 Amps (Peak)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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