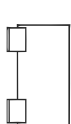
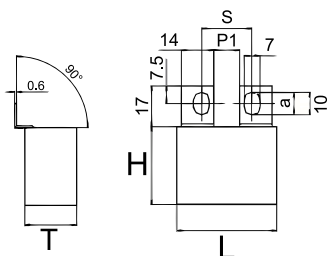


Film, Metallized Polypropylene, Power, C4BS, 0.47 uF, 5%, 2,000 V, 70C, Lead Spacing = 22mm



Style	L	S	a	b	P1
G	41.5	22	4	/	10.5
G	42	22	4	/	10.5
G	42.5	22	4	/	10.5
G	57.5	37	4	/	25

Dimensions

L	41.5mm NOM
H	40mm NOM
T	20mm NOM
S	22mm +/-0.02mm

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	52

General Information

Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	C4BS
Features:	IGBT Circuit
RoHS:	Yes
Lead:	Flat Tabs
Miscellaneous:	Kemet Style G Tabs

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	5%
Voltage DC:	2000 VDC
Voltage AC:	700 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	1,379 V
Resistance:	5.1 mOhms (100kHz)
Current:	20 Amps (100kHz 70C), 648 Amps (Peak)
Inductance:	41 nH