

## Black ABS Potting Boxes



### DESCRIPTION

A range of potting boxes and optional covers, moulded in black ABS ideal for permanent encapsulation of small circuits.

### DISTINCTIVE FEATURES

- Operating temperature:  $-20^{\circ}\text{C}$  to  $+65^{\circ}\text{C}$
- Open boxes with covers available separately
- Tough ABS, easy to machine and modify

### APPLICATIONS

General purpose ABS potting boxes for a variety of applications. Ideal where circuits require permanent encapsulation to protect against harsh environments or tampering.

ABS

UL94-  
HB

RAL  
9004



## GENERAL SPECIFICATION

Series	ABS Potting Boxes
Type	General Purpose Enclosure
Country of Origin	Taiwan



## MATERIALS

Material	ABS
Colour	Black
RAL Code	RAL9004



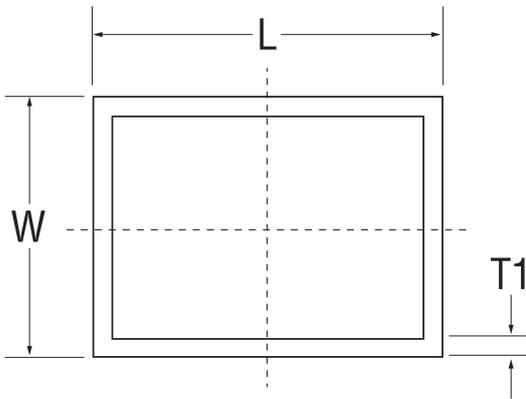
## ENVIRONMENTAL/OPERATING SPECIFICATION

Flame Resistance	UL94-HB
IP Rating	N/A
Operating Temperature	-20°C to +65°C

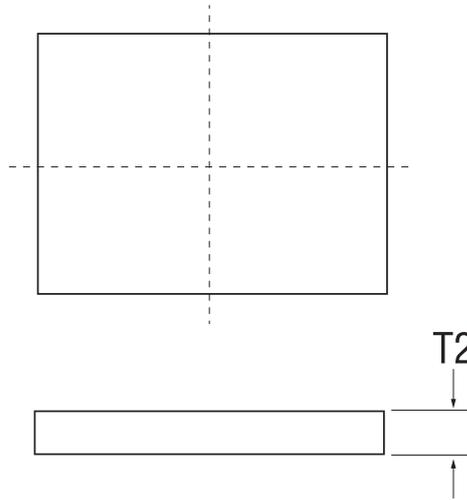


## DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise
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BOX



COVER



## OPTIONS (MOQ may apply)

Dimensions	Other sizes available
Covers	Other sizes available



## PART NUMBER TABLE

Part Number Units	Type	Enclosure Length (L) mm	Enclosure Width (W) mm	Enclosure Height (H) mm	Wall Thickness (T1) mm	Cover Thickness (T2) mm	Suitable Cover	Weight g	EAN	UNSPSC
52-4304	Box	20	20	13	0.9	-		1.10	5053556005147	39121303
52-4339	Box	21	21	12	1.1	-		1.00	5053556005338	39121303
52-4305	Box	25	25	25	1.1	-		3.00	5053556005154	39121303
52-4306	Box	30	20	15	1.1	-		2.10	5053556005161	39121303
52-4307	Box	40	40	20	1.5	-		6.70	5053556005178	39121303
52-4308	Box	45	30	15	1.0	-	52-4318	3.40	5053556005185	39121303
52-4309	Box	45	30	25	1.0	-	52-4318	4.70	5053556005192	39121303
52-4310	Box	50	50	15	1.6	-	52-4319	7.40	5053556005208	39121303
52-4311	Box	50	50	25	1.6	-	52-4319	10.50	5053556005215	39121303
52-4312	Box	50	50	50	2.3	-	52-4319	25.60	5053556005222	39121303
52-4313	Box	70	50	20	1.5	-	52-4320	12.50	5053556005239	39121303
52-4314	Box	70	50	35	1.5	-	52-4320	16.10	5053556005246	39121303
52-4315	Box	90	60	20	1.6	-	52-4321	17.60	5053556005253	39121303
52-4316	Box	100	50	25	1.5	-		18.00	5053556005260	39121303
52-4317	Box	100	100	40	2.0	-	52-4322	50.90	5053556005277	39121303
52-4318	Cover	45	30	-	-	1.6		2.10	5053556005284	39121303
52-4319	Cover	50	50	-	-	1.6		3.90	5053556005291	39121303
52-4320	Cover	70	50	-	-	1.9		6.40	5053556005307	39121303
52-4321	Cover	90	60	-	-	1.9		9.10	5053556005314	39121303
52-4322	Cover	100	100	-	-	2.1		20.00	5053556005321	39121303



Tried & trusted technology

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