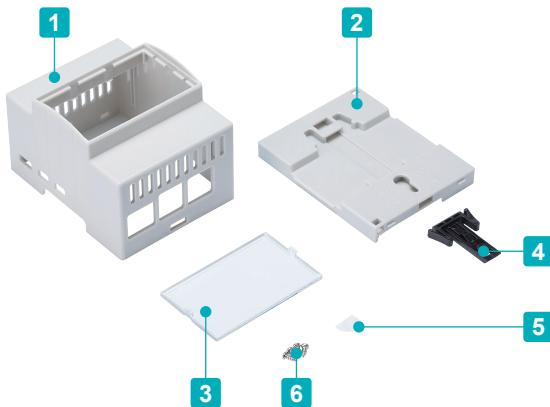


RPDM-5

Raspberry Pi 5 DIN RAIL CASE



■ DIN rail mount case exclusively for use with the Raspberry Pi 5.
Able to assemble easily with a flathead screw driver; no screws required.
*Caution : Material may easily break when assembling.

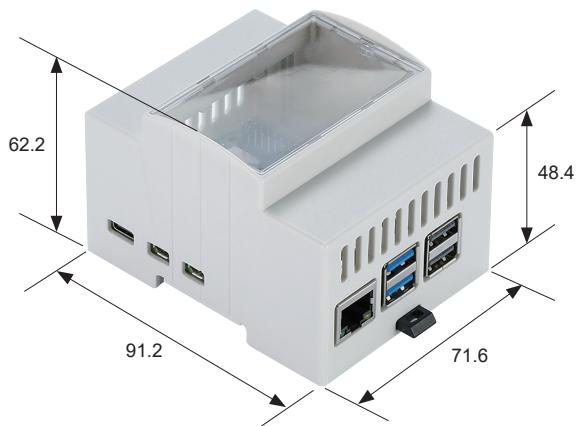
■ Raspberry Pi board is not included.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Body	1	ABS	Gray
2	Base	1	ABS	Gray
3	Front panel	1	ABS	Transparent
4	Lever	1	ABS	Black
5	Transparent window	1	Acrylic	Translucent
6	Screw for Board	4*	Steel	Silver

*2 out of 4 pieces are spares.

RPDM-5 dimensions



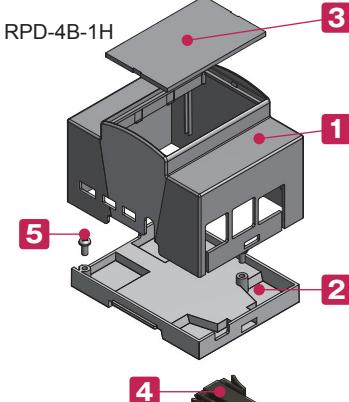
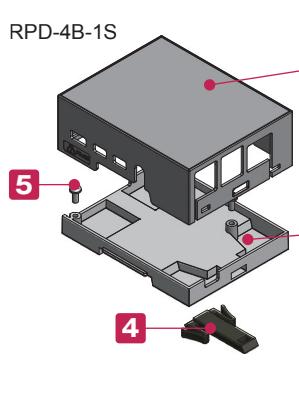
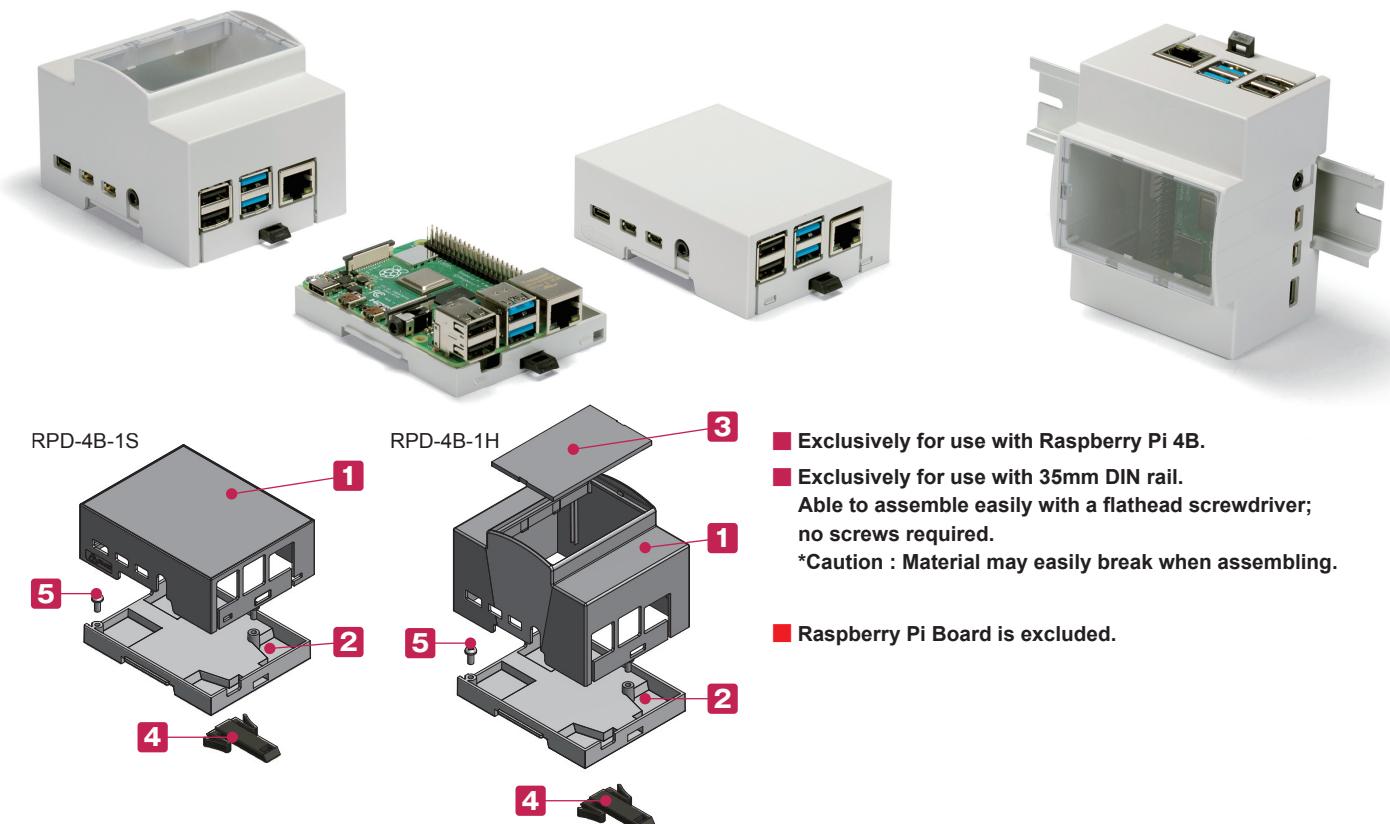
Product no. / Details

Product no.	Weight (g)
RPDM-5	63.7

Accessories (Optional parts)



DIN RAIL
FDR series
See page FDR-1 ~ FDR-2



- Exclusively for use with Raspberry Pi 4B.
- Exclusively for use with 35mm DIN rail.
- Able to assemble easily with a flathead screwdriver; no screws required.
- *Caution : Material may easily break when assembling.

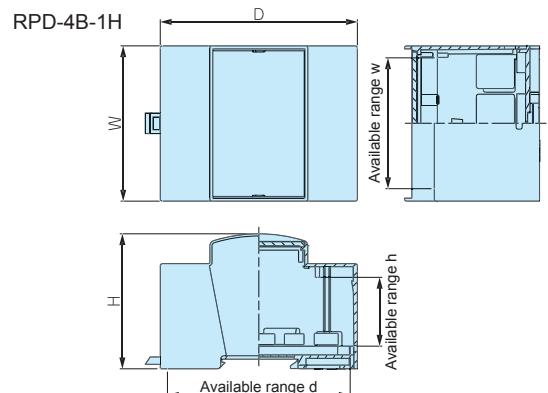
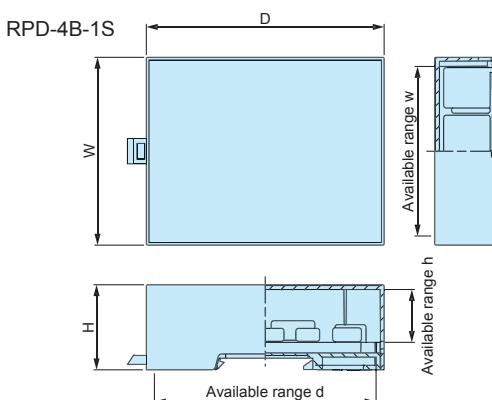
- Raspberry Pi Board is excluded.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Body	1	PC + ABS	Gray
2	Base	1	PC + ABS	Gray
3	Front panel (RPD-4B-1H only)	1	Polycarbonate t = 2.0	Transparent
4	Hook	1	PPO	Black
5	Screw for Board (M3-6)	2	Stainless steel	Unfinished

RPD dimensions

■ Drawings below are reference examples only.
DXF/DWG/PDF drawings available on our website.



Product no. / Dimensions

Product no.	Dimensions						Weight (g)
	W	H	D	w	h	d	
RPD-4B-1S	71.1	32.2	90	64.1	20.1	83.9	46.8
RPD-4B-1H	71.3	62	90.5	60.3	31.7	83.9	68.1

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3-21-16 Higashi-ryoke,
Kawaguchi, Saitama 332-0003, JAPAN
Tel. +81-48-222-5409

www.takachi-enclosure.com
sales@takachi-el.co.jp

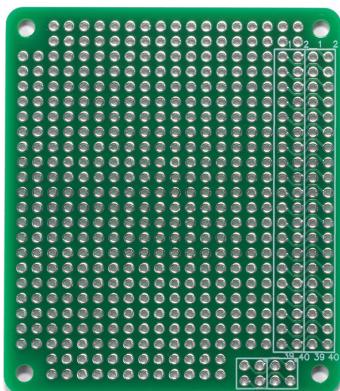
■ All items listed in this catalogue are compliant with EU RoHS 10 standard.

RPCB series

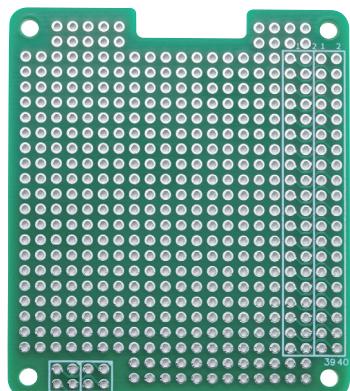
EXPANSION PCB for Raspberry Pi



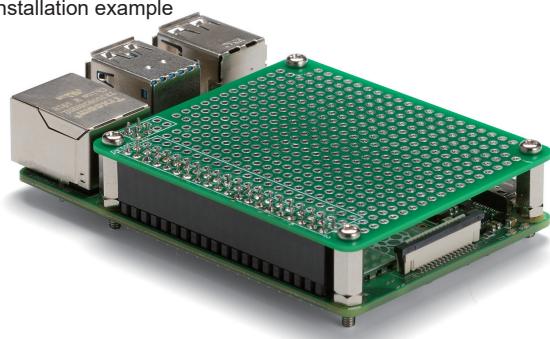
RPCB-4B



RPCB-5



Installation example



- Raspberry Pi Board is not included.
- Connector, spacer, and mounting screw set are sold separately.

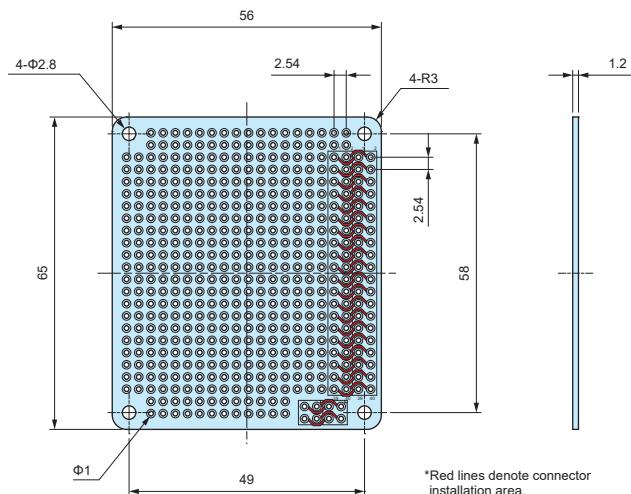
■ Material / Finish : Glass epoxy (FR-4) / Through-hole - Lead-free solder resist

■ Expansion PCB for standard Raspberry Pi boards. Use to install expansion parts or components.

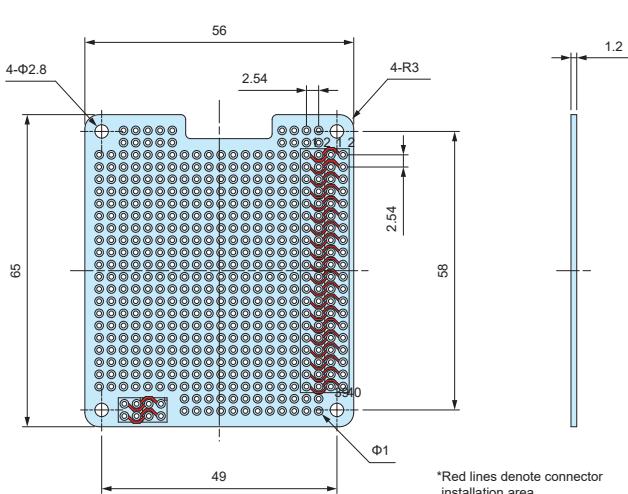
■ Environmentally friendly lead-free solder. RoHS3 compliant.

RPCB dimensions

RPCB-4B



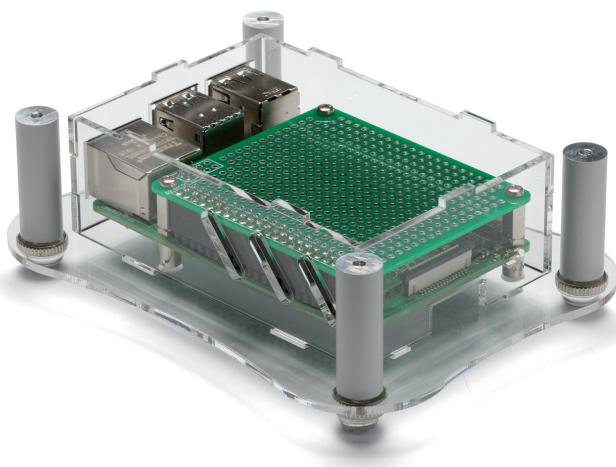
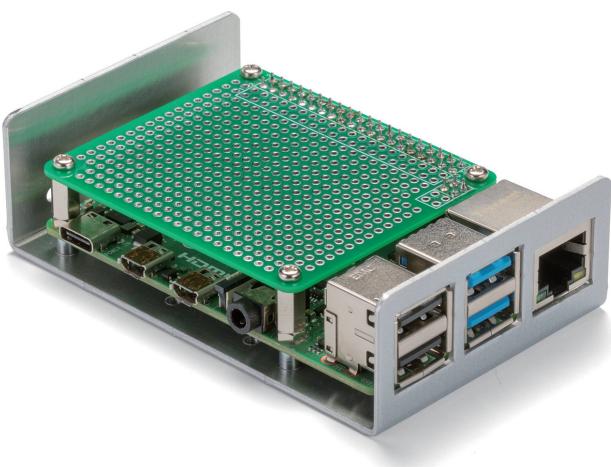
RPCB-5



Product no. / Details

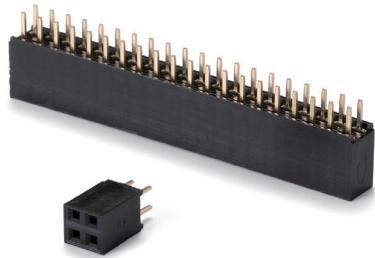
Product no.	Pack of	Suitable model
RPCB-4B	1	Raspberry Pi 4B
NEW RPCB-5	1	Raspberry Pi 5

■ Expansion PCB can also be utilized on RPI-4B and RPA series cases.



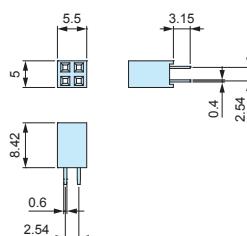
RPS series

PIN SOCKET CONNECTOR for RPCB



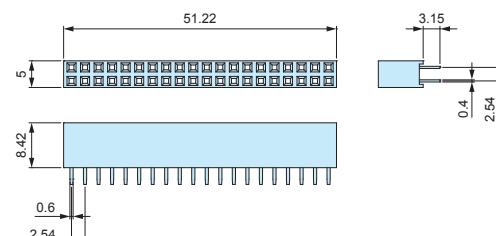
RPS dimensions

RPS2-2



■ DXF/DWG/PDF drawings available on our website.

RPS2-20



■ Material / Color : (Socket) FRPBT UL94V-0 / Black • (Pin) Phosphor bronze

■ 2.54mm hole-to-hole pitch pin socket connector.

Utilize with RPCB expansion PCB for Raspberry Pi series.

Technical Data

Operating temperature : -55°C ~ +105°C
 Rated voltage : DC500V
 Rated current : 1.0A

Product no. / Details

Product no.	Pin layout	Pack of
RPS2-2	4 (2 pin x 2)	1
RPS2-20	40 (20 pin x 2)	1

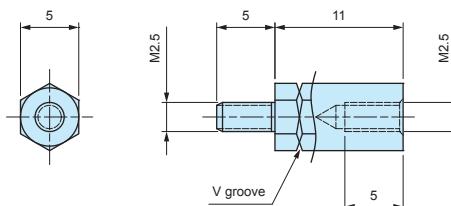
RPSP2.5-11

HEXAGONAL STANDOFF



RPSP2.5-11 dimensions

■ DXF/DWG/PDF drawings available on our website.



■ Material / Finish : Brass / Nickel plated

■ Brass hexagonal standoff with M2.5 threads on both male and female sides.

Utilize with RPCB expansion PCB for Raspberry Pi series.

Product no. / Details

Product no.	Pack of
RPSP2.5-11	4

MT2.5-4

MOUNTING SCREW for RPSP2.5-11



MT2.5-4 dimensions

■ Material / Finish : Steel / Trivalent chromate
 ■ Utilize when affixing RPCB expansion PCB.

Product no. / Details

Product no.	Pack of
MT2.5-4	4