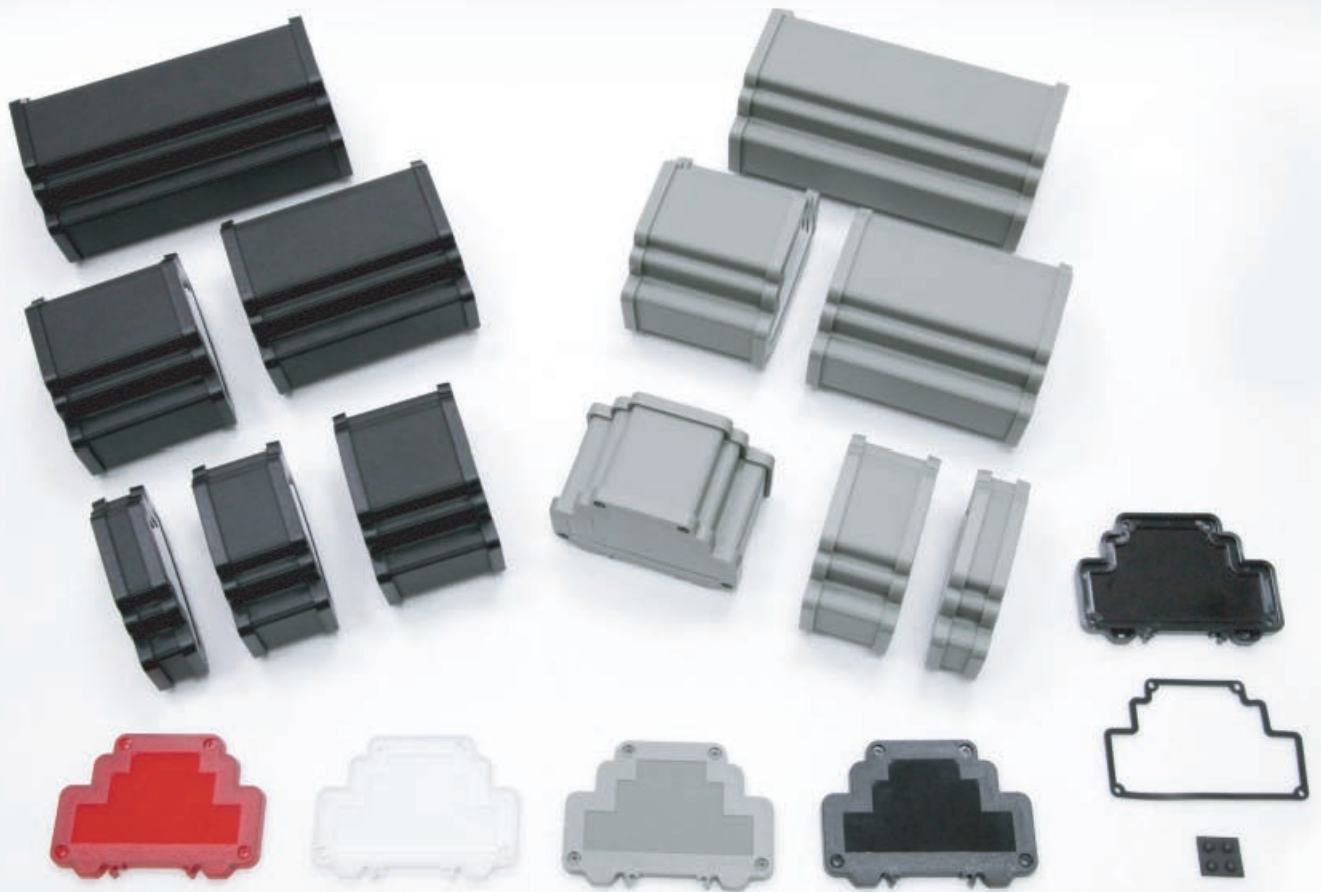


# EXTRUDED ALUMINIUM HOOD WITH THE DIN RAIL TYPE OF PLASTIC PANELS

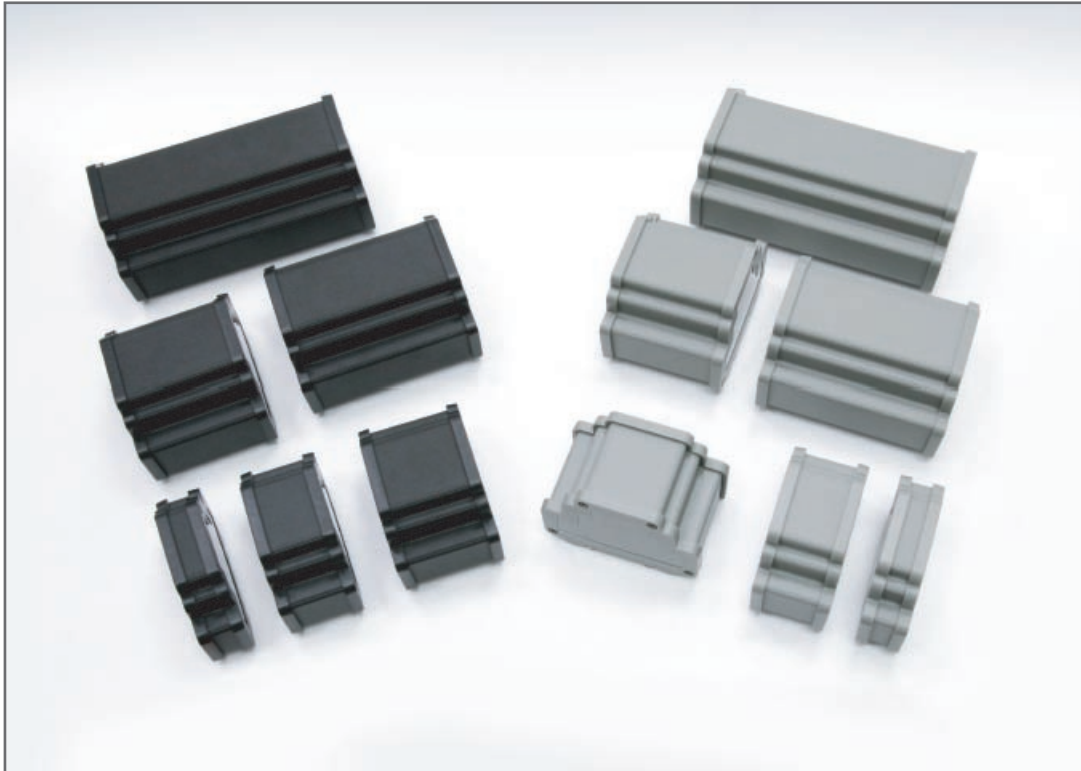


## PRODUCT INFORMATION

- Extruded aluminium hood with the din rail type of plastic panels assembled in 6 different lengths, similar to din rail 1M, 2M, 3M, 4M, 6M & 9M module box.
- Products are designed to desktop or incorporate DIN EN60715 Rail.
- The plastic panel incorporate a tongue and groove sealing design, when install the continuous EPDM seal with the hood , the module box is designed to meet IP66 rating of waterproof.
- Material of the aluminium hood: Aluminium alloy 6063.
- Material of the plastic panels: UL94-V0 of polycarbonate.
- Color: painted black aluminium hood with black plastic panels, similar to RAL9005
- Color: painted grey aluminium hood with grey plastic panels, similar to RAL7023

● Different length of the aluminium hood can be ordered (ex: from 25mm to 1000mm), however, minimum ordering quantity will be required.

# ALUDIN Box with the EPDM continuous seal



Example



## ALUDXMGS-PBK-V0 SERIES

Painted black aluminium hood with black plastic panels

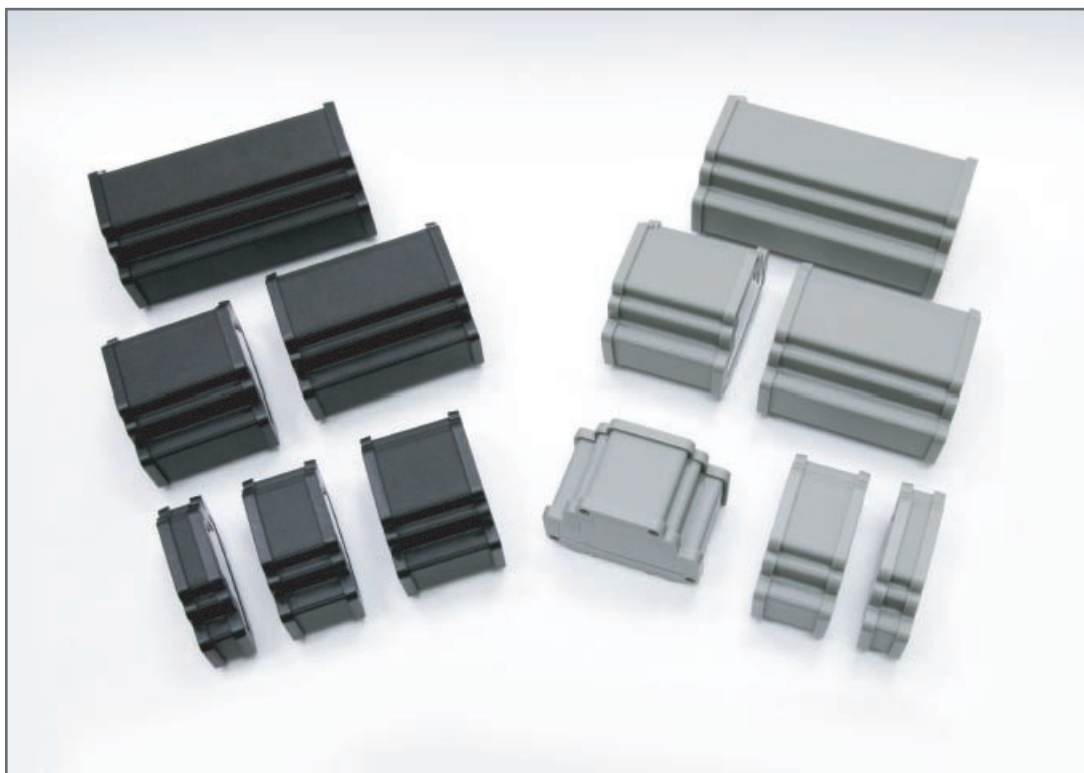
ITEM No.	COLOR		PRODUCT DESCRIPTION	EXTERNAL DIMENSION(mm)
	ALUMINIUM HOOD	PLASTIC PANELS		
ALUD1MGS-PBK-V0	Painted Black	Black	Aluminium module box with seals, 1MG	28.0 x 98.3 x 69.0
ALUD2MGS-PBK-V0	Painted Black	Black	Aluminium module box with seals, 2MG	44.0 x 98.3 x 69.0
ALUD3MGS-PBK-V0	Painted Black	Black	Aluminium module box with seals, 3MG	60.5 x 98.3 x 69.0
ALUD4MGS-PBK-V0	Painted Black	Black	Aluminium module box with seals, 4MG	78.3 x 98.3 x 69.0
ALUD6MGS-PBK-V0	Painted Black	Black	Aluminium module box with seals, 6MG	113.3 x 98.3 x 69.0
ALUD9MGS-PBK-V0	Painted Black	Black	Aluminium module box with seals, 9MG	166.7 x 98.3 x 69.0

## ALUDXMGS-PLG-V0 SERIES

Painted Grey aluminium hood with grey plastic panels

ITEM No.	COLOR		PRODUCT DESCRIPTION	EXTERNAL DIMENSION(mm)
	ALUMINIUM HOOD	PLASTIC PANELS		
ALUD1MGS-PLG-V0	Painted Grey	Grey	Aluminium module box with seals, 1MG	28.0 x 98.3 x 69.0
ALUD2MGS-PLG-V0	Painted Grey	Grey	Aluminium module box with seals, 2MG	44.0 x 98.3 x 69.0
ALUD3MGS-PLG-V0	Painted Grey	Grey	Aluminium module box with seals, 3MG	60.5 x 98.3 x 69.0
ALUD4MGS-PLG-V0	Painted Grey	Grey	Aluminium module box with seals, 4MG	78.3 x 98.3 x 69.0
ALUD6MGS-PLG-V0	Painted Grey	Grey	Aluminium module box with seals, 6MG	113.3 x 98.3 x 69.0
ALUD9MGS-PLG-V0	Painted Grey	Grey	Aluminium module box with seals, 9MG	166.7 x 98.3 x 69.0

# ALUDIN Box without the EPDM continuous seal



Example



## ALUDXMG-PBK-V0 SERIES

Painted black aluminium hood with black plastic panels

ITEM No.	COLOR		PRODUCT DESCRIPTION	EXTERNAL DIMENSION(mm)
	ALUMINIUM HOOD	PLASTIC PANELS		
ALUD1MG-PBK-V0	Painted Black	Black	Aluminium module box without seals, 1MG	28.0 x 98.3 x 69.0
ALUD2MG-PBK-V0	Painted Black	Black	Aluminium module box without seals, 2MG	44.0 x 98.3 x 69.0
ALUD3MG-PBK-V0	Painted Black	Black	Aluminium module box without seals, 3MG	60.5 x 98.3 x 69.0
ALUD4MG-PBK-V0	Painted Black	Black	Aluminium module box without seals, 4MG	78.3 x 98.3 x 69.0
ALUD6MG-PBK-V0	Painted Black	Black	Aluminium module box without seals, 6MG	113.3 x 98.3 x 69.0
ALUD9MG-PBK-V0	Painted Black	Black	Aluminium module box without seals, 9MG	166.7 x 98.3 x 69.0

## ALUDXMG-PLG-V0 SERIES

Painted Grey aluminium hood with grey plastic panels

ITEM No.	COLOR		PRODUCT DESCRIPTION	EXTERNAL DIMENSION(mm)
	ALUMINIUM HOOD	PLASTIC PANELS		
ALUD1MG-PLG-V0	Painted Grey	Grey	Aluminium module box without seals, 1MG	28.0 x 98.3 x 69.0
ALUD2MG-PLG-V0	Painted Grey	Grey	Aluminium module box without seals, 2MG	44.0 x 98.3 x 69.0
ALUD3MG-PLG-V0	Painted Grey	Grey	Aluminium module box without seals, 3MG	60.5 x 98.3 x 69.0
ALUD4MG-PLG-V0	Painted Grey	Grey	Aluminium module box without seals, 4MG	78.3 x 98.3 x 69.0
ALUD6MG-PLG-V0	Painted Grey	Grey	Aluminium module box without seals, 6MG	113.3 x 98.3 x 69.0
ALUD9MG-PLG-V0	Painted Grey	Grey	Aluminium module box without seals, 9MG	166.7 x 98.3 x 69.0

# Transparent and Infra Red Panels



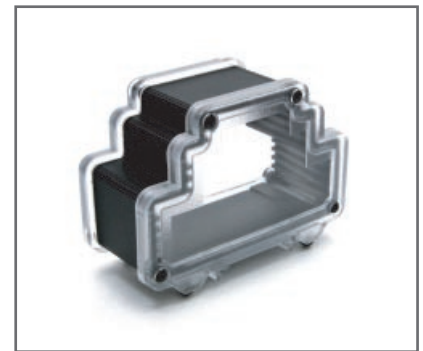
ALUDXMG-PANEL-IR

ALUDXMG-PANEL-C

## MATERIAL: PC, UL94-V0

ITEM No.	PRODUCT DESCRIPTION	EXTERNAL DIMENSION(mm)
ALUD1MG-PANEL-C	Clear panel for D1MG use	69.0 X 98.3 X 7
ALUD1MG-PANEL-IR	Infra red panel for D1MG use	69.0 X 98.3 X 7
ALUD2MG-PANEL-C	Clear panel for D2MG use	69.0 X 98.3 X 7
ALUD2MG-PANEL-IR	Infra red panel for D2MG use	69.0 X 98.3 X 7
ALUD3MG-PANEL-C	Clear panel for D3MG use	69.0 X 98.3 X 7
ALUD3MG-PANEL-IR	Infra red panel for D3MG use	69.0 X 98.3 X 7
ALUD4MG-PANEL-C	Clear panel for D4MG use	69.0 X 98.3 X 7
ALUD4MG-PANEL-IR	Infra red panel for D4MG use	69.0 X 98.3 X 7
ALUD6MG-PANEL-C	Clear panel for D6MG use	69.0 X 98.3 X 7
ALUD6MG-PANEL-IR	Infra red panel for D6MG use	69.0 X 98.3 X 7
ALUD9MG-PANEL-C	Clear panel for D9MG use	69.0 X 98.3 X 7
ALUD9MG-PANEL-IR	Infra red panel for D9MG use	69.0 X 98.3 X 7

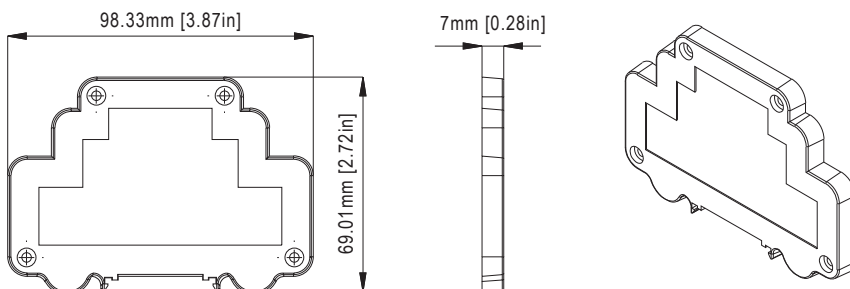
### Example



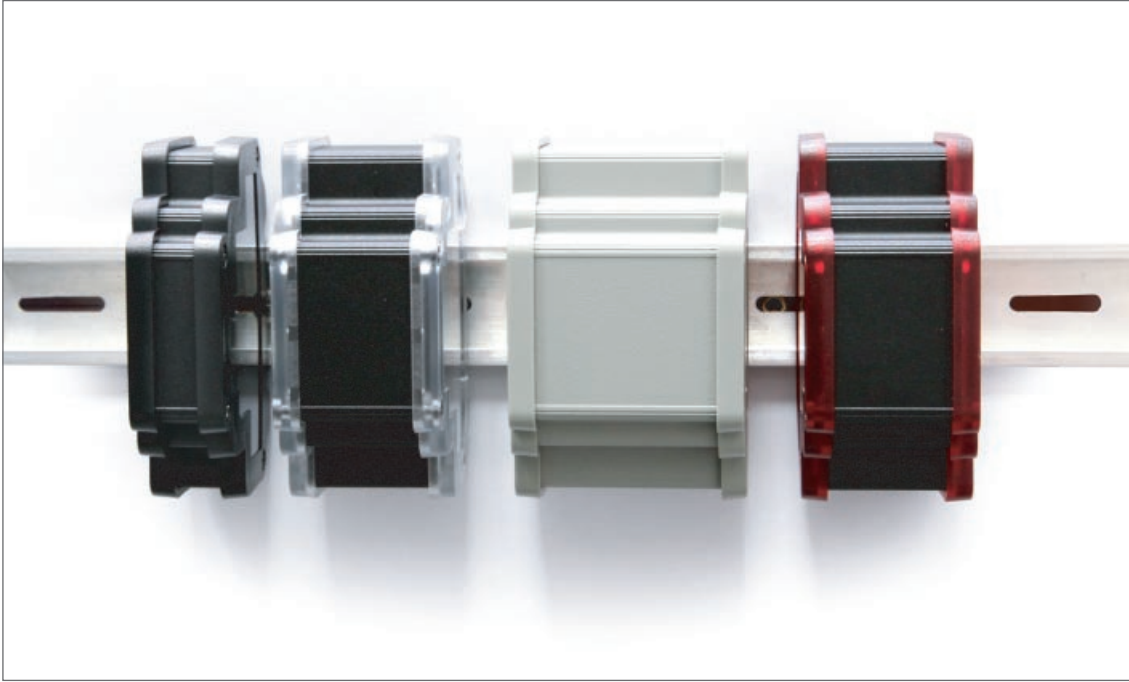
ALUD2MG  
(with ALUD2MG-PANEL-C)



ALUD2MG  
(with ALUD2MG-PANEL-IR)



# FEATURES



Can be assembled with the din EN60715 rail(35mm)



Can be assembled with the  
PCB and 3WAY of terminal block.

**GAINTA Part No:**

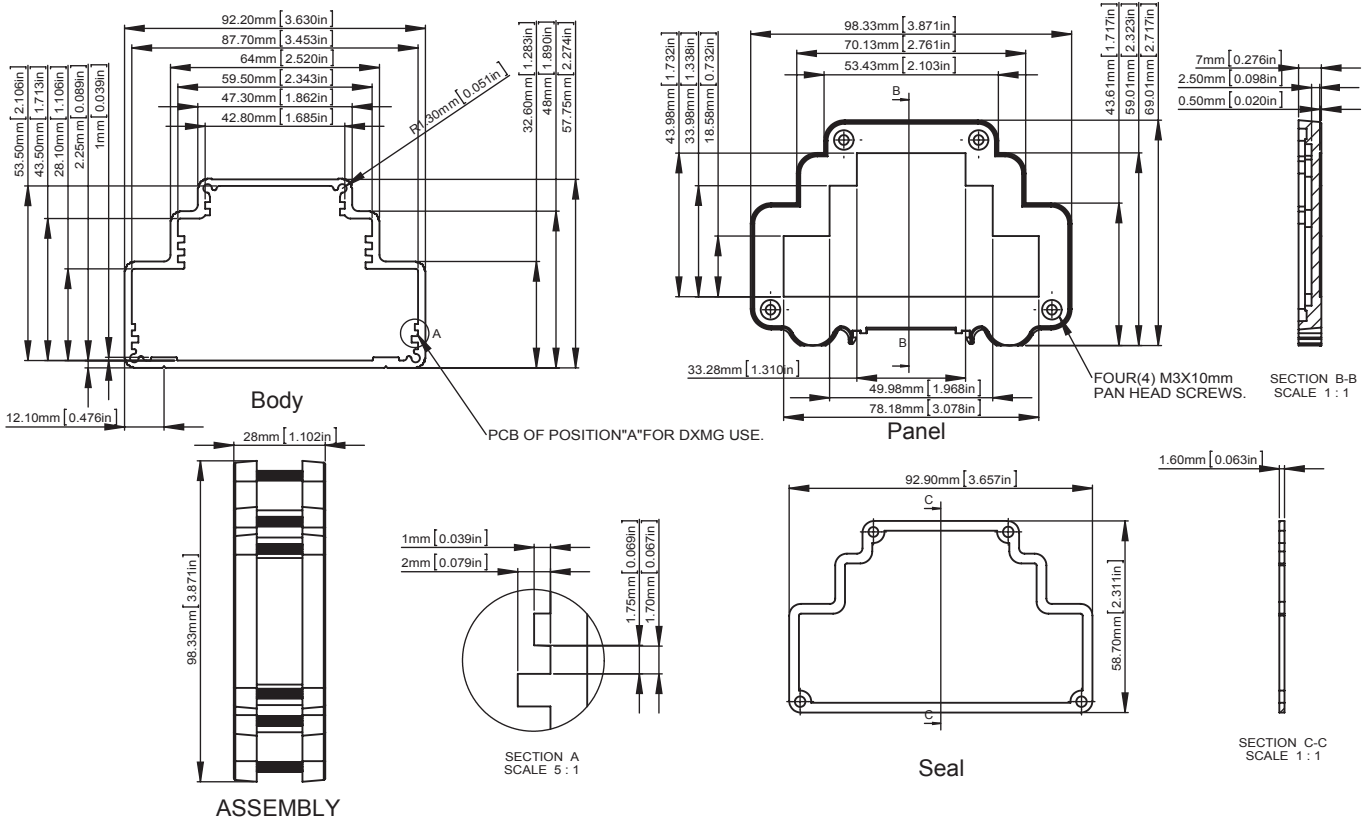
- **PCB:** D1MG-PCB-A => D9MG-PCB-A
- **3WAY of terminal block:** DXMG-3WAY

Example



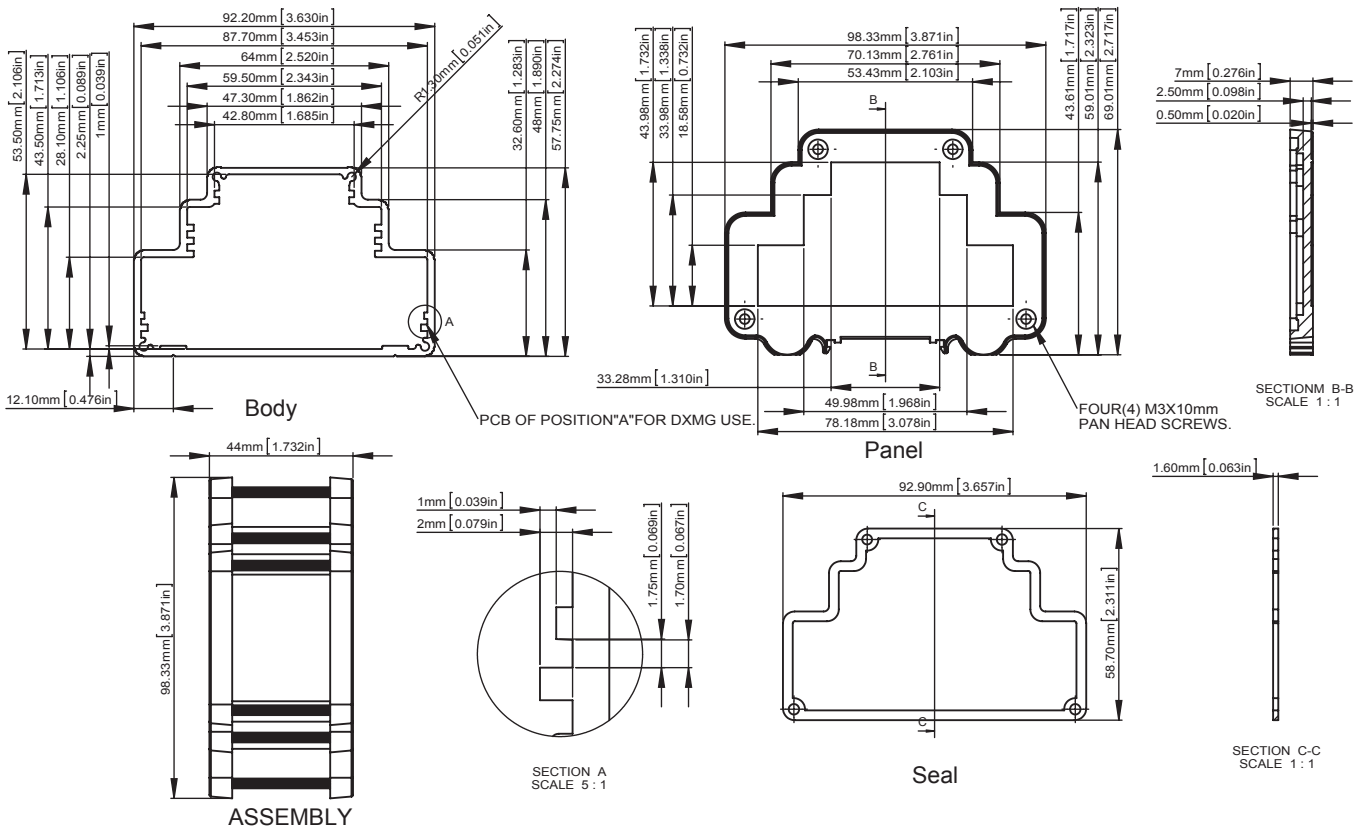
# ALUD1MGX-PXX-V0

TOLERANCES: +/- 0.30 mm (+/- 0.012in)



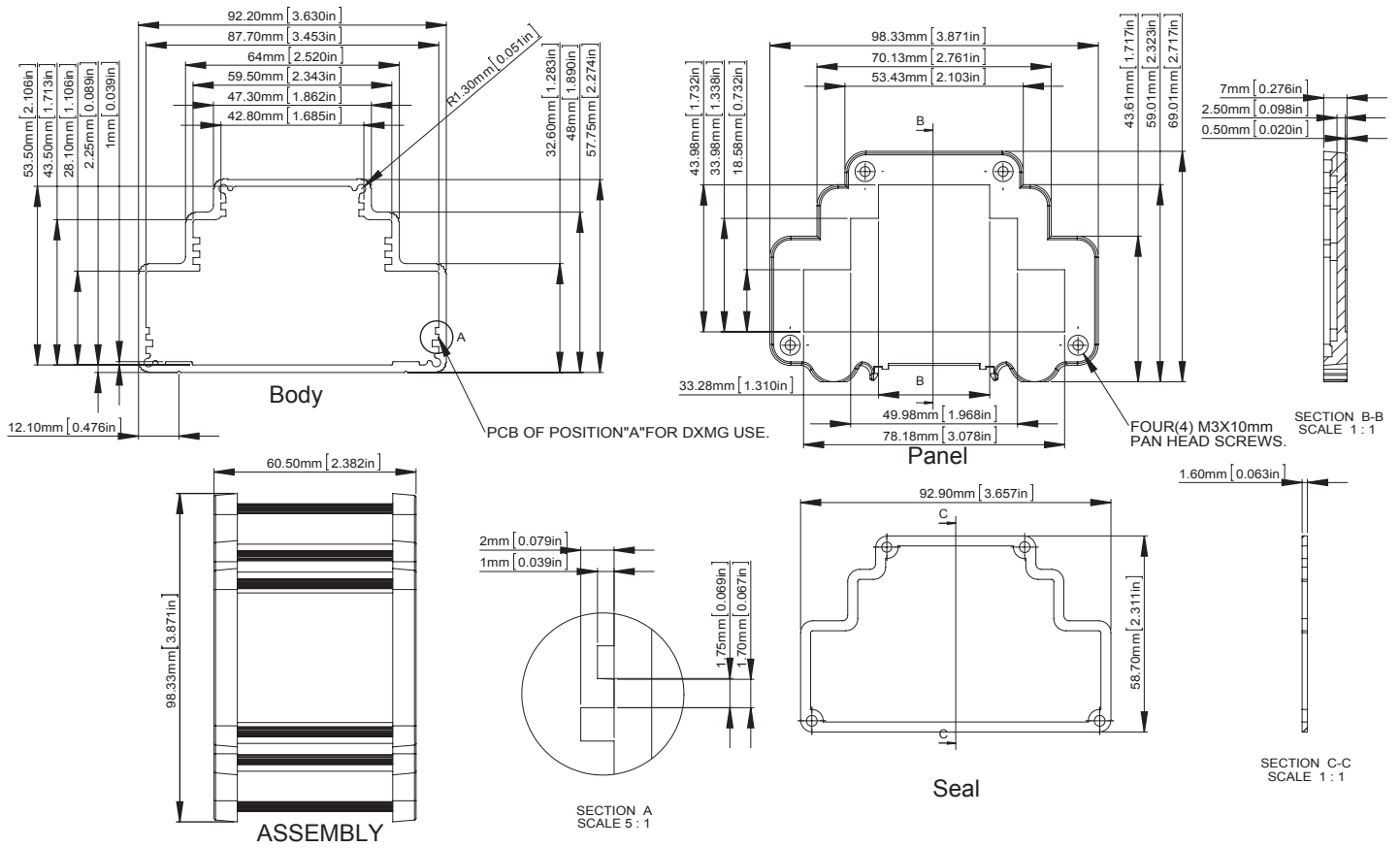
# ALUD2MGX-PXX-V0

TOLERANCES: +/- 0.30 mm (+/- 0.012in)



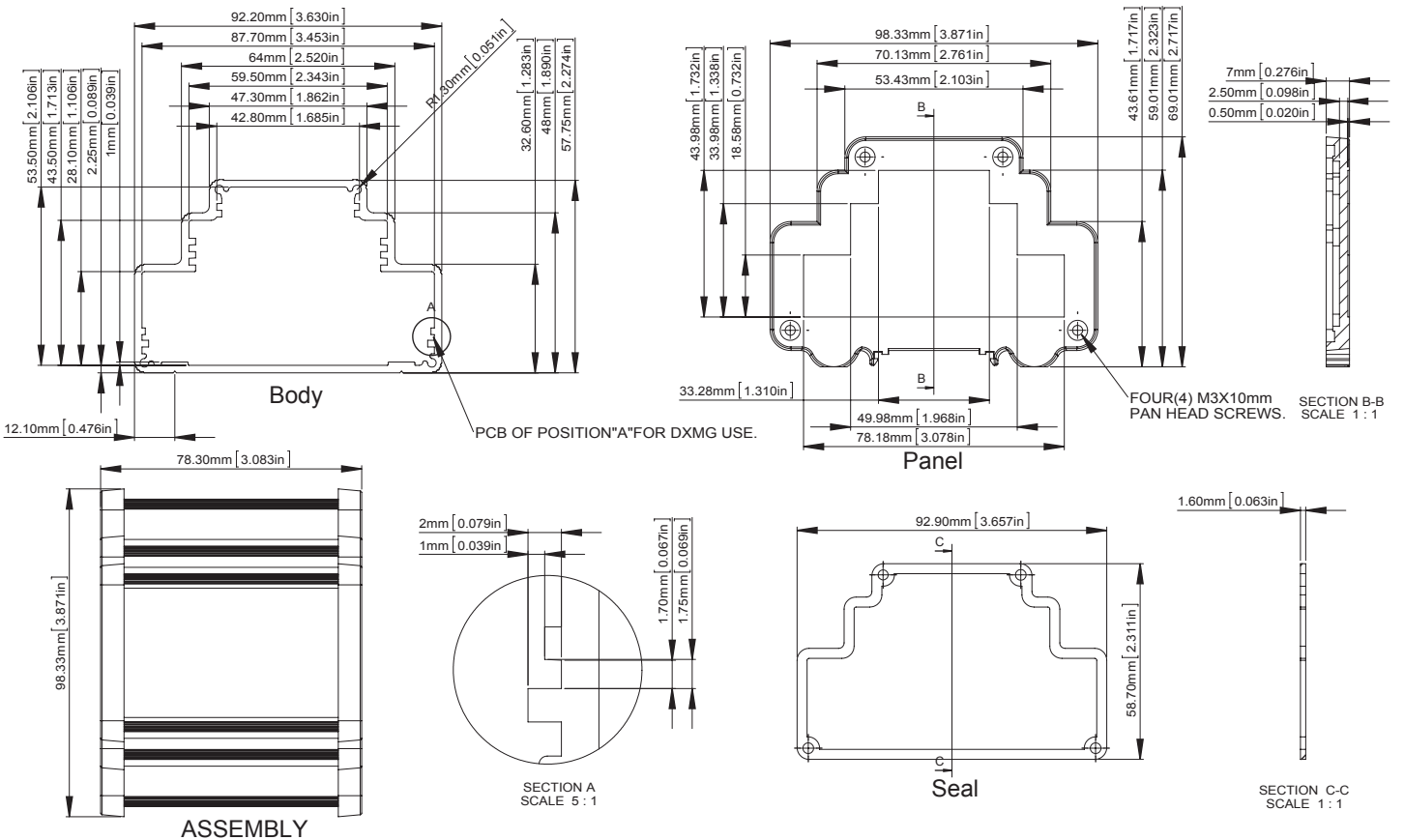
# ALUD3MGX-PXX-V0

TOLERANCES: +/- 0.30 mm (+/- 0.012in)



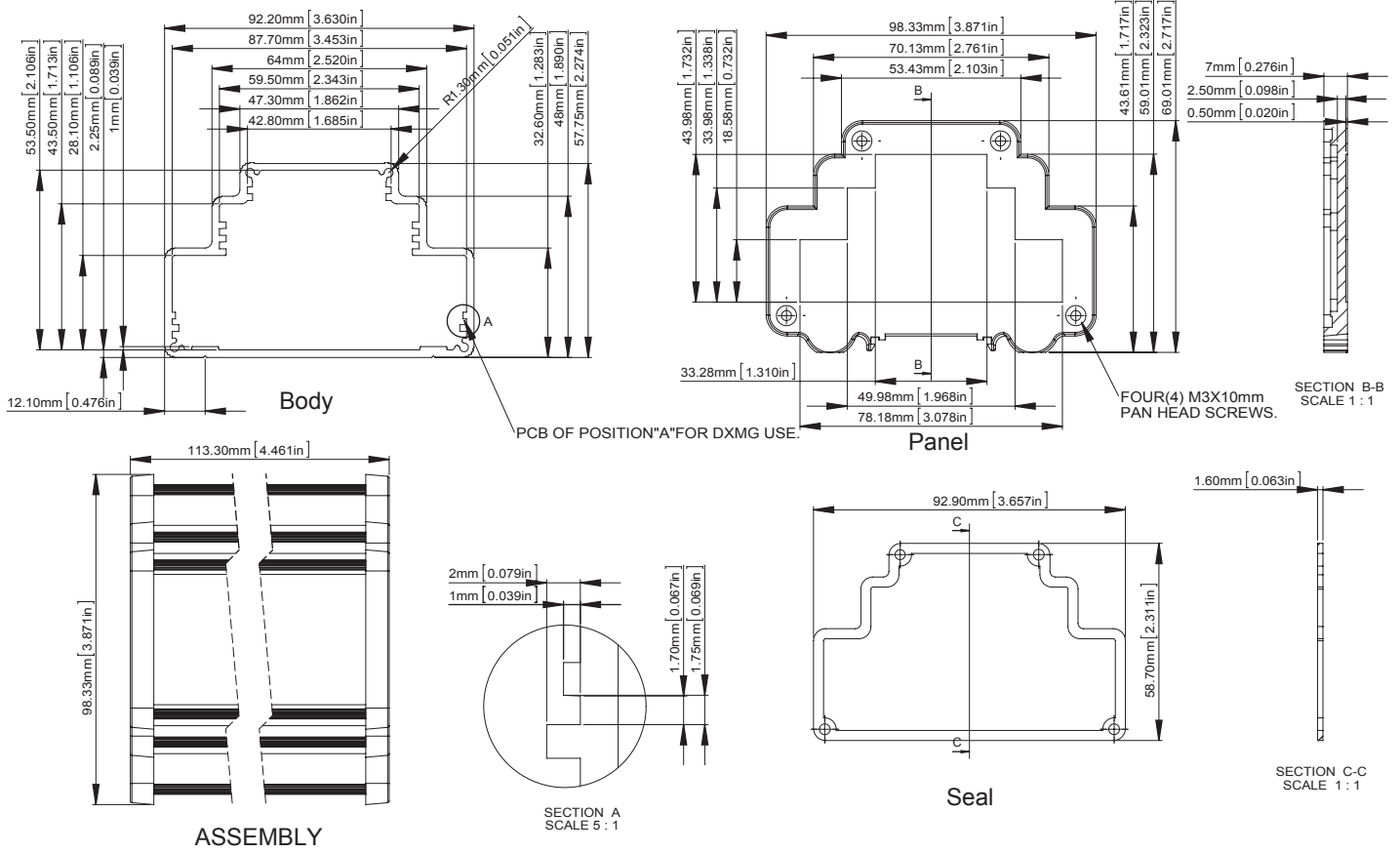
# ALUD4MGX-PXX-V0

TOLERANCES: +/- 0.30 mm (+/- 0.012in)



# ALUD6MGX-PXX-V0

TOLERANCES: +/- 0.30 mm (+/- 0.012in)



# ALUD9MGX-PXX-V0

TOLERANCES: +/- 0.30 mm (+/- 0.012in)

