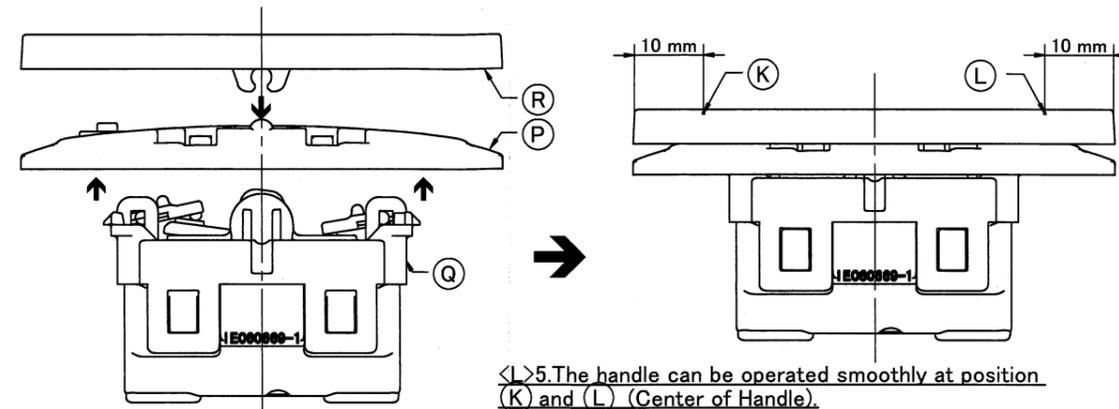


Switch block (WXG5001, WXG5002) and Switch Handle (WXG3101, WXG3102, WXG3103) Assembly Method

1. Insert body plate (P) go with X56 Body (Q) and Push 296 Handle (R) to X56 Body (Q)
2. Appearance check after assembly finish.



Marking of lot number

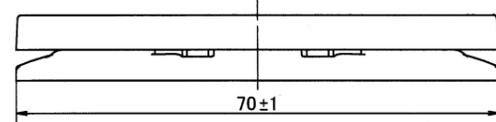
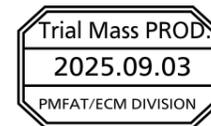
[Example] In the case of production at 2024.11.05

24 11 05

Production date (1-9th, the third digit 0)

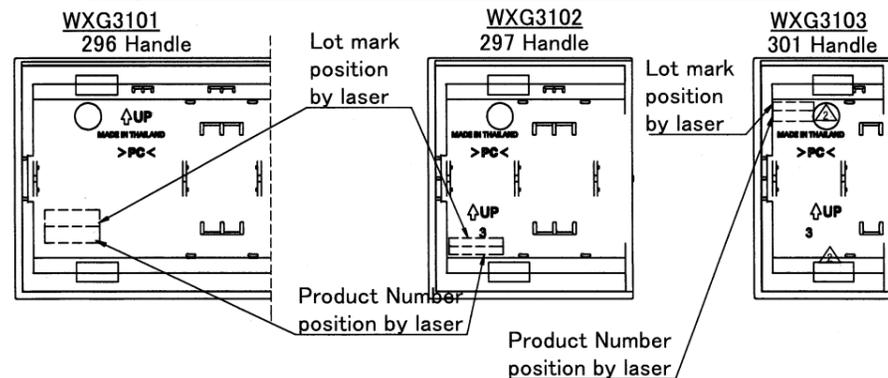
Production month (1-9th, third digit 0)

Production Year of last two number of christian era

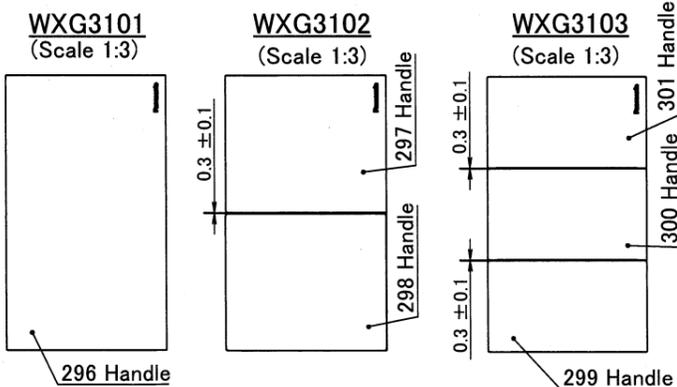


Laser Marking

<L>7. Laser marking condition must be clear and control by limit sample.



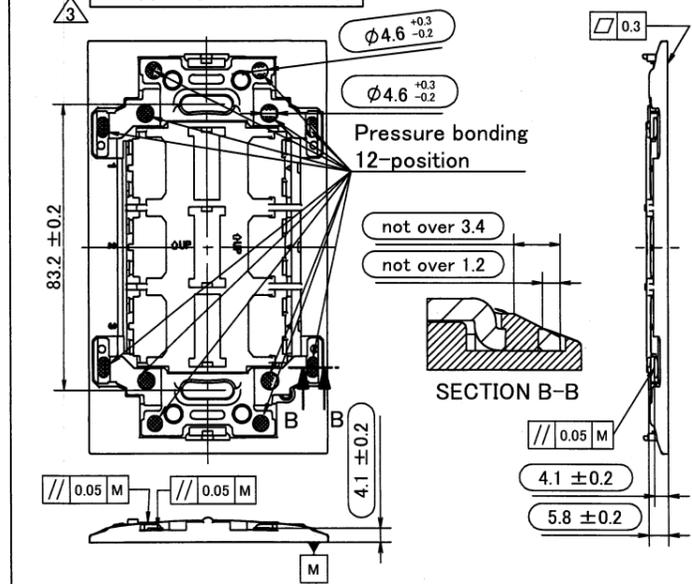
This assembly drawing is applied with blow products together.



Direction B

Direction A

Support plate assembly



Quality control points ① ③ Item 3, 4, 5, 6, 7 are checked all numbers, Item 1, 2 are checked by lot sampling.

- <L>1. The gap between ① Body and surface must be less than 0.5 mm in direction A and B, when ① body and ③ handle are put together.
- <H>2. The dimension enclosed with ( ) is important on the quality, so especially it must be managed.
- <H>3. No clearance between ① X58 body and ② C03 reinforced plate after pressure bonding.
- <S>4. No crack or deformation after pressure bonding.

Note

1. Spread the air ionizers for antistatic additive on the surface of ③ handle.
2. When packing, ① body and ③ Handle are not assembled together.
3. All dimensions above are measured in the condition of assembly.
4. For assembly product check. (Quality control No. 2) Switch block have shipment same times can omission but switch block don't have shipment, please used dummy switch block.
5. After lot sampling inspection the sample must be as scrap.
6. Support plate assembly, Six points should be pressure per each part (C03 reinforced plate).
7. Pressure bonding, Must be pressed parallel to datum M.
8. Applying a mesh pattern on the jig surface for stable compression.

External
○ PDD(PES)
□ PLSVN
□ PESECMTW
□ PMFBJ
□ PESGMFID

Internal
□ PC
○ QA
□ QC Part
□ MD
○ WD
SOLIDWORK

Quality control points
Priority mark
Ⅳ Critical <C>
Ⅲ Heavy <H>
Ⅱ Light <L>
Ⅰ Slight <S>

No.	Drawing No.	Drawing Name	Material	Form/Size	Qty	Process	Remark
	Date	Applicable Product No.	Applicable Product name			Qty	Tolerance
	2024.11.11					1	
Approved	Evaluated	Checked	Designed	Drawn	Material	Form/Size	Process
Yoshimura	Saravooth	Saravooth	Jiraprapa	Jiraprapa			
Product Name					Drawing Name	Drawing No.	
Partio Series					Assembly drawing	WXG3101-00-a	
Switch Handle Plate, 1-Gang							
1-Device							