

No.

Process Name/ Title:

CONTACT SWITCH ASSEMBLY/Procedure of confirming soldered part

Document No:

WI-PRO-COS-022

WORK INSTRUCTION

Effective Date:

July 25, 2022

Product Code/Name: **ALL**

Customer Code: A

Rev. No.:

).:

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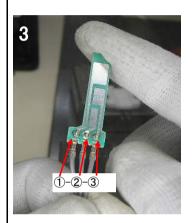
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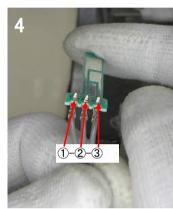
Page 1 of 1

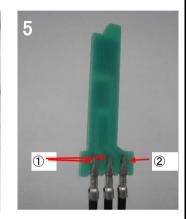
Work Procedure/ Illustration	Records/Remarks/ Quality Pointers

Confirmation of Pb free soldering

- 1.) Confirm with magnifying glass. (Otsuka Kogaku: Magnification of 10)
- 2.) Hold code with left hand, and move PCB with right hand.
- 3.) Look from front. (Check in order to ①-②-③ from left)
- 4.) Look from bottom. (Check in order to ①-②-③ from left)
- 5.) Look from back. (From both side)







6.) Item of confirmation

- ① Moist of solder. (solder fit to PCB)
- ② Volume of solder
- 3 Disconnection of solder
- 4 Solder ball
- ⑤ Float of terminal (less than 0.7mm, check with gauge) hatsumono and owarimono.
- ※ Ref IS-PRO-COM-004, to check example of defect
- When found defect, call person in charge and show the defect for confirmation.
 - Person in charge confirms detail of defect, and write on red tag. Then give it to leader.
 - · Leader checks detail of defect and instruct to operator.
- * Pb free solder is not approved to re-soldering.

						Prepare	Check	Approve	
07/25/2022	2	Change Customer Code	L. Famodulan		O. Merin				
05/28/2018	1	Replace reference no. based on internal document numbering and delete unnecessary triangles and notes	M.Demiden	O. Merin		, Λ			
06/01/2017	0	Established ISO format	M. Vasallo		Sugiyama	Llandidos	Osta Prices	(1/4)	
-	NA	Previously revised work instruction from Shanghai to add procedure (for history purpose only)	Takenaka	Okazaki	Sugiyama	L Famodu	an C. Lalican	Ø. Merin	
Eff./Rev. Date	Rev. No.	Details of change	Revise	Check	Approve	Est. date	: 06/01	<i>1</i> 2017	