
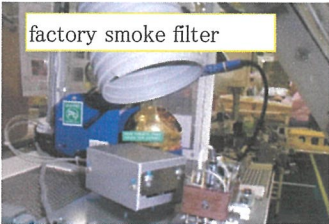


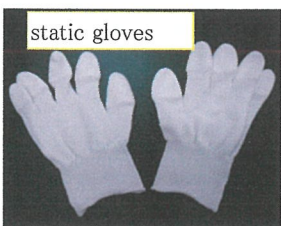
	Process Name/ Title:		Document No:		WI-PRO-COS-031	
	CONTACT SWITCH ASSEMBLY/ Soldering operation Health and Safety					
	WORK INSTRUCTION		Effective Date:		March 16, 2018	
	Product Code/Name: ALL	Customer Code: TRJ	Rev. No.:	1	Page No.:	Page 1 of 1

No.	Work Procedure/ Illustration	Records/Remarks/ Quality Pointers
	<p><b>1. operation features</b></p> <p>① operations right posture. (keep your face apart from the releasing origin 25cm. above)</p> <p>② always wear your uniform, facemask and static gloves. (burn•inhalation of flux smoke)</p> <p>③ always turn the ventilation on to prevent inhaling the flux smoke and other solvent steam. (section&amp; whole ventilation)</p> <p>④ caution: pls do not leave flux, soldering iron and other things scattered.</p> <p>⑤ pls. avoid putting flammable substances nearby the soldering iron. (alcohol, IPA etc...)</p> <p>⑥ be careful always with the electric shock and burn. (do not touch the soldering tip, check the electric cord)</p> <p><b>2. enviromental aspect features</b></p> <p>① caution: be careful because clothes is contaminated with the hazardous substance (inside the soldering is attach with lead, flux etc.) (3S arrangement•orderlines•cleaning implementations)</p> <p>② after operation always wash your hands (implementations).</p> <p>③ always clean the operation place. (soldering powder, garbage(trash) mixing preventions)</p> <p>④ soldering iron wire tangling is very dangerous and strictly prohibited because it may cause of fire.</p> <p style="text-align: center;">smoke filter</p> <div style="display: flex; justify-content: space-around;"> <div>  <p>desk top smoke filter</p> </div> <div>  <p>factory smoke filter</p> </div> </div> <p style="text-align: center;">protective equipment</p> <div style="display: flex; justify-content: space-around;"> <div>  <p>ESD Facemask</p> </div> <div>  <p>lead free line magnifying glass</p> </div> <div>  <p>static gloves</p> </div> </div>	

Eff./Rev. Date	Doc/DRCN No.	Rev. No. (if applicable)	Details of change	Revise	Check	Approve	Est. date:
03/16/2018	2018-L3-WI-021	1	Replace safety goggles to facemask as PPE for Soldering.	L. Alarzar	M. Demiden	O. Merin	06/01/2017
06/01/2017	2017-L3-WI-057	0	Established ISO format. Initial issue	M. Vasallo	O. Merin	T. Sugiyama	
-	NBHS-1644	-	Previously established work instruction from NBS Shanghai (for history purpose only)	Takenaka	-	Herose	