



# INSPECTION REPORT

## GLOBAL JOINING TECHNOLOGY CO.,LTD

Part NO. \_\_\_\_\_ / \_\_\_\_\_ DESCRIPTION BRAZING ROD 5% Ag  
PROD.CODE BCUP-3 specification 1.3\*3.2\*500mm  
FURNACE NO. 201606236 PRODUCTION DATE \_\_\_\_\_ / \_\_\_\_\_  
REPORT NO. \_\_\_\_\_ / \_\_\_\_\_ REPORT DATE 2016-8-25

CHECK ITEMS		TECHNICAL CHARACTERISITICS	RESULTS	
DIAMETER		$\Phi 1.3 \pm 0.02$ (mm)	1.28~1.32	
		$\Phi 3.2 \pm 0.02$ (mm)	3.18~3.22	
LENGTH		500 $\pm$ 5.0 (mm)	500 ~ 501.5	
COMPOSITION	Ag	4.8-5.2 (%)	4.85 (%)	
	P	5.8-6.2 (%)	6.12 (%)	
	Cu	BAL	BAL	
	RoHS	Cd	< 50 (ppm)	< 2
		Pb	< 400 (ppm)	< 2
		Hg	< 200 (ppm)	< 2
		Cr <sup>6+</sup>	< 500 (ppm)	0
		PBB	< 100 (ppm)	0
		PBDE	< 100 (ppm)	0
OTHER	$\leq 0.15$ (%)	$\leq 0.15$ (%)		
MELTING RANGE	SOLIDUS	645 (°C)		
	LIQUIDUS	815 (°C)		
SURFACE DEFECTS		See specification of brazing alloys manufactured by GLOBAL	OK	
CONCLUSION		QC Approved		

INSPECTED BY: liuweixin

APPROVED BY: \_\_\_\_\_

