



INSPECTION REPORT

GLOBAL JOINING TECHNOLOGY CO.,LTD

Part NO. _____ / _____ DESCRIPTION BRAZING ROD 2% Ag
PROD.CODE BCUP-6 specification 1.3*3.2*500mm
FURNACE NO. 201606103 PRODUCTION ADTE _____ / _____
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	1.8-2.2 (%)	1.96 (%)	
	P	6.8-7.2 (%)	6.98 (%)	
	Cu	BAL	BAL	
	RoHS	Cd	< 50 (ppm)	< 2
		Pb	< 400 (ppm)	< 2
		Hg	< 200 (ppm)	< 2
		Cr ⁶⁺	< 500 (ppm)	0
		PBB	< 100 (ppm)	0
		PBDE	< 100 (ppm)	0
		OTHER	≤ 0.15 (%)	≤ 0.15 (%)
MELTING RANGE	SOLIDUS	645 (°C)	645	
	LIQUIDUS	788 (°C)	788	
SURFACE DEFECTS		See specification of brazing alloys manufactured by GLOBAL	OK	
CONCLUSION		QC Approved		

INSPECTED BY: ZhangTao

APPROVED BY: _____

