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DATA SHEET

Customer Name: BLT Circuit Services			Sample Description:		Soldering Flux			
File Number:	05-263	05-26355			Sample Part Number: BLT 35-92			
Tested By:	Michae	Michael Simms			Serial No(s):	N.A.		
Customer P.O.	# N.A.	N.A.			Lot No(s): N.A.			
Test Description	on: Flux Q	Flux Qualification			Test Date(s): Com		pleted December 27, 2005	
Test Specificat	ion: IPC-J-S	IPC-J-STD-004A			Lab Conditions: Temperature:		N.A.	
Specification F	Rev.: January	January 2004			Humidity:		N.A.	
Results:								
I.D. Number:		BLT 35-92						
Flux Designato	or:	ORL0			Date of Manufacture:		N.A.	
Manufacturer's	Identification:	ication: BLT Circuit Services Ltd		Manufacturer's Batch Number:		N.A.		
		Broi	Brome Industrial Estate					
			Brome Eye					
		Suff	folk, UK 1P23 7HN					
Original Use b	y Date:		N.A.	Requalified Use by Date:				
Date Original (Qualification Te	sts Completed:	Completed:		Date Requalification Tests Completed:			
Tested By:	Michae	l Simms	Pass [X]	Tested By:			Pass []	
	Chemist, Trac	e Laboratories	Fail []				Fail []	
Classification	Paragraph	IPC-TM-650	Test Requirement	Result		Classification		
Tests	Requirement	Method						
Copper	3.3.1	2.3.32	No breakthrough	L	No brea	kthrough	L	
Mirror			<50% breakthrough	M				
			>50% breakthrough	Н				
Qualitative		2.3.33	No discoloration	L	No disc	oloration	L	
Halide								
(IPC-J-STD-004))							
Corrosion	3.3.4	2.6.15	No Corrosion	L	No Co	rrosion	L	
			Minor Corrosion	М				
			Major Corrosion	Н				
			•					
SIR	3.3.5.1	2.6.3.3	Cleaned and	L	Uncleane	d >100MΩ	Н	
			Uncleaned ?100MΩ					
			Cleaned or	М				
			Uncleaned >100MΩ					
			Uncleaned >100MΩ					
ECM	3.3.6	2.6.14.1	Cleaned and Uncleaned		Uncl	eaned	Н	
	0.0.0		< 1 decade drop	_		ade drop	••	
			Cleaned or Uncleaned	М				
			< 1 decade drop					
			Uncleaned	Н				
			< 1 decade drop					
			- i decade diop					



