

Project : 370002 UA039 Links 2450  
 Top Shield Can Prototypes  
 Customer: ENG001 DSC ENGINEERING DEPARTMENT  
 Manufactured Item: 81004875  
 Revision : 001

Status : Active  
 Start Date:  
 Compl.Dte : 08-01-00  
 LINKS 2450 UA039 REV03 455.00M

Unit: ea

Level	Pos.	Item	Description	Revi- sion	IC	Length [ m ]	Width [ m ]	Number of Units	Net Quantity	Un.	Scp [%]	Wrh	Opr	Ph. tom	Nc Nt
..3	590	04000053	TRANSISTOR SMD BCX69 PNP		St				1.0000	ea		006	60	N	
		Location		Net Quantity											
		Q15		1.0000											
..3	610	04000087	NPN H-F TRANS. MACRO-x HFE=90		St				1.0000	ea		006	60	N	
		Location		Net Quantity											
		Q11		1.0000											
..3	620	05000001	HIGH CONDUCT. FAST DIODE PIV=1		St				1.0000	ea		006	60	N	
		Location		Net Quantity											
		D2		1.0000											
..3	630	05000081	ZENER DIODE 5.1V SMD E1 500MW		St				2.0000	ea		006	60	N	
		Location		Net Quantity											
		ZD3		1.0000											
		ZD4		1.0000											
..3	650	05000101	ZENER DIODE 5.6V SMD E2 500MW		St				1.0000	ea		006	60	N	
		Location		Net Quantity											
		ZD5		1.0000											
..3	660	05000134	SMD VARIABLE CAPACITOR DIODE M		St				1.0000	ea		006	60	N	
		Location		Net Quantity											
		U8		1.0000											
..3	670	06000001	QUAD OP-AMP 14 PIN SMD SO-14,		St				1.0000	ea		006	60	N	
		Location		Net Quantity											
		U3		1.0000											
..3	680	06000555	1.1GHZ FREQ. SYNTHESIZER SO-1		St				1.0000	ea		006	60	N	
		Location		Net Quantity											

CUSTOMIZED MULTI-LEVEL BILLS OF MATERIAL  
 (Including Routing)

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Location	Net Quantity
U7	1.0000

..3	690	06000558	5V 5% VOLTAGE REGULATOR 369A-0		St				1.0000	ea		006	60	N	
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Location	Net Quantity
U6	1.0000

..3	700	06000589	4K-BIT SERIAL EEPROM 8PIN SOIC		St				1.0000	ea		006	60	N	
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Location	Net Quantity
U5	1.0000

..3	710	10000131	INDUCTOR 560NH SMD NL MAGNETIC		St				1.0000	ea		006	60	N	
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Location	Net Quantity
L17	1.0000

..3	720	02000008	POTENTIOMETER 100K MINI HORIZO		St				1.0000	ea		006	80	N	
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Location	Net Quantity
VR1	1.0000

..3	730	03000501	VAR. TRIM CAP 2.1-10PF RAD -55		St				3.0000	ea		006	80	N	
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Location	Net Quantity
C109	1.0000
C110	1.0000
C136	1.0000

..3	740	05000007	RECOVERY RECTIFIER PIV=400V		St				1.0000	ea		006	80	N	
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Location	Net Quantity
D3	1.0000

..3	750	05000029	LED RED 3MM T1 100MW MIN. LV=2		St				1.0000	ea		006	50	N	
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Location	Net Quantity
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