Bill-of-Material Outsite Networks Inc - UI Flex Keypad/LEL Assembly: Version: R201 Generated: June 25, 2011 "This BOM is RoHS compliant "" llems changed from previous revision (R200) "NOTE: Packading specification fields (e.g. real, tube, bulk pack) have been replaced by '.' in Mfq Part Numbers										
ITEM	QTY	Ref-Des	NEOVENTUS P/N	VALUE	DESCRIPTION	PACKAGE	MANUFACTURER 1	MFGR1 PART NUMBER	MANUFACTURER 2	MFGR2 PART NUMBER
1	2	R4,R5	1123-0002	0	RES, 0603, 5%, 1/16W, JUMPER, 0, THICK FILM	603	PANASONIC	ERJ-3GEY0R00	ROHM	MCR03J000
2	1	R1	1133-0001	0, JUMPER	RES, 0805, 5%, 1/8W, JUMPER, 0, THICK FILM	805	PANASONIC	ERJ6GEYOROO	KOA SPEER	CR0805-J/-000
3	2	C1,C2	2109-0005	10pF	CAP, CERAMIC, NPO, 0603, 10pF, 2%, 100V	603	AVX	06031A100GAT	JOHNSON TECHNOLOGIES	251R14S100GV4
4	2	C5,C6	2109-0001	18pF	CAP, CERAMIC, NPO, 0603, 18pF, 2%, 100V	603	AVX	06031A180GAT	JOHNSON TECHNOLOGIES	251R14S180GV4
5	5	LD1,LD2,LD4,LD5,LD6	5120-0011	RED	LED, SINGLE, RED, SM, PLCC-2, 3.2mm x 2.8mm	SM	Avago	HSMZ-A100-R00J1		
6	1	14	6101-0038	HORIZ, MALE, 8X1	CONN, SM, 8X1, 0.1IN, HORIZONTAL, MALE, TIN	SM		TSM-108-01-T-SH		
7	1	-		PCB						
8	2	C3,C4	2109-0004	82pF	CAP, CERAMIC, NPO, 0603, 82pF, 2%, 100V	603	AVX	06031A820GAT	JOHNSON TECHNOLOGIES	251R14S820GV4

	Note:									
1. The following reference designators are NOT INSERTED										
	2	R2,R3	1133-0001	0, JUMPER	RES, 0805, 5%, 1/8W, JUMPER, 0, THICK FILM	805	PANASONIC	ERJ6GEY0R00	KOA SPEER	CR0805-J/-000
	1	J1	6180-0006	FPC FINGER, 50X1	CONN, SM, AU FINGER, 50 CONTACT, 0.5MM, 3.5 X 0.35 MM, FPC, INV	SM	-	-		
	4	FID1,FID2,FID3,FID4	9997-0001	FID 1.05mm	FIDUCIAL, SM, 1.05mm PAD, 1.8mm MASK	SM				
	4	MT1,MT2,MT5,MT6	9999-0001	4.0mm/6.5mm	MOUNT HOLE, PLATED, 4.0mm HOLE / 6.5mm PAD	TH				
	1	MT4	9999-0012	5.1mm/7.0mm	MOUNT HOLE, PLATED, 5.1mm HOLE / 7.0mm PAD	TH				
	1	MT3	9999-0014	5.10MMX9.89MM	MOUNT HOLE, SLOT, PLATED, 5.10mmX9.89mm	TH				