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Item #	Quantity	Value	Designator
1	2	DNP	C1,C2
2	2	220pF	C3,C4
3	1	2.2nF	C5
4	3	DNP	C6,C7,C8
5	1	10uF	C9
6	1	0.1uF	C10
7	2	4.7uF	C11,C13
8	2	DNP	C12,C14
9	1	470nF	C15
10	1	22uF	C16
11	3	0.1uF	C17,C19,C21
12	2	10uF	C18,C20
13	2	0.1uF	C22,C23
14	2	120 OHM @ 100MHz	FB1,FB2
15	2	SHUNT 2-3	JP1,JP2
16	1	SHUNT 1-2	JP3
17	5	SMA-END_JACK_142-0701-801_ROUND	J1,J2,J3,J4,J7
18	2	CONN JACK BANANA UNINS PANEL MOU	J5,J6
19	4	GND Test Point	MTG1,MTG2,MTG3,MTG4
20	2		976 R1,R2
21	2	2K	R3,R4
22	2	DNP	R5,R6
23	2		121 R7,R8
24	1	DNP	R9
25	2		49.9 R10,R11
26	2		51.1 R12,R13
27	1	DNP	R14
28	2	10K	R15,R16
29	1	DNP	R17
30	1	THS4531ARUN	U1
31	1	LM7705	U2
32	3	SHUNT-JUMPER-0402	Z_SHUNT-J1, Z_SHUNT-J4, Z_SHUNT-J5

33	4 PANHEAD SCREW 4-40 x 3/8	Z_STANDOFF SCREW1, Z_STANDOFF SCREW2, Z_STANDOFF SCREW3, Z_STANDOFF SCREW4
34	4 STANDOFF ALUM HEX 4-40 x .750	Z_STANDOFF1, Z_STANDOFF2, Z_STANDOFF3, Z_STANDOFF4

Description	Manufacturer
CAP CER 1000PF 16V 5% NP0 0402	MURATA
CAP CER 220PF 50V 5% NP0 0402	MURATA
CAP CER 2200PF 50V 10% X7R 0402	MURATA
CAP CER 0.1UF 10V 10% X5R 0402	MURATA
CAP CER 10UF 10V 10% X5R 0805	MURATA
CAP CER 0.1UF 25V 10% X7R 0805	MURATA
CAP CER 4.7UF 16V 10% X7R 0805	AVX CORP
CAP CER 4.7UF 16V 10% X7R 0805	AVX CORP
CAP CER 0.47UF 16V 10% X7R 0805	TDK
CAP CER 22UF 6.3V 20% X5R 0805	TDK
CAP CER 0.1UF 10V 10% X5R 0402	MURATA
CAP CER 10UF 10V 10% X7R 0805	KEMET
CAP CER 0.1UF 16V 10% X7R 0603	AVX
FERRITE CHIP 120 OHM 3500MA 1206	MURATA
CONN HEADER 3POS .25 GLD	SAMTEC
CONN HEADER 3POS .25 GLD	SAMTEC
CONN SMA JACK 50 OHM EDGE MNT	Johnson Components
CONN JACK BANANA UNINS PANEL MOU	Emerson Network Power Connectivity Johnson
TEST POINT PC MINI .040"D BLACK	Keystone
RES 976 OHM 1/10W 1% 0402 SMD	PANASONIC
RES 2K OHM 1/10W 1% 0402 SMD	PANASONIC
RES 40.2 OHM 1/10W 1% 0402 SMD	PANASONIC
RES 121 OHM 1/10W 1% 0402 SMD	PANASONIC
RES 100 OHM 1/10W 5% 0402 SMD	PANASONIC
RES 49.9 OHM 1/10W 1% 0402 SMD	PANASONIC
RES 51.1 OHM 1/10W 1% 0402 SMD	PANASONIC
RES 0.0 OHM 1/10W JUMP 0402 SMD	PANASONIC
RES 10K OHM 1/10W 1% 0603 SMD	PANASONIC
RES 49.9 OHM 1/10W 1% 0603 SMD	PANASONIC
IC AMP FDA ULT LOW PWR 10QFN	Texas Instruments
IC REG SWITCHED CAP INV 8VSSOP	Texas Instruments
SHUNT FOR JUMPER	TE Connectivity

SCREW FOR STANDOFF

Building Fasteners

STANDOFF

Keystone

Part Number	Digi-Key P/N
CL05C102JO5NNNC	1276-1636-1-ND
C1005C0G1H221F050BA	445-7015-1-ND
GRM155R71H222KA01D	490-1305-1-ND
GRM155R61A104KA01D	490-1318-1-ND
GRM21BR61A106KE19L	490-1709-1-ND
GRM21BR71E104KA01L	490-1673-1-ND
0805YC475KAT2A	478-5722-1-ND
0805YC475KAT2A	478-5722-1-ND
C2012X7R1C474K	445-1357-1-ND
C2012X5R0J226M	445-1422-1-ND
GRM155R61A104KA01D	490-1318-1-ND
C0805C106K8RACTU	399-7411-1-ND
0603YC104KAT2A	478-1239-1-ND
BLM31PG121SN1	490-1056-1-ND
HMTSW-103-07-G-S-240	HMTSW-103-07-G-S-240-ND
HMTSW-103-07-G-S-240	HMTSW-103-07-G-S-240-ND
142-0701-801	J502-ND
108-0740-001	J147-ND
5001	5001K-ND
ERJ-2RKF9760X	P976LCT-ND
ERJ-2RKF2001X	P2.00KLCT-ND
ERJ-2RKF40R2X	P40.2LCT-ND
ERJ-2RKF1210X	P121LCT-ND
ERJ-2GEJ101X	P100JTR-ND
ERJ-2RKF49R9X	P49.9LCT-ND
ERJ-2RKF51R1X	P51.1LCT-ND
ERJ-2GE0R00X	P0.0JCT-ND
ERJ-3EKF1002V	P10.0KHCT-ND
ERJ-3EKF49R9V	P49.9HCT-ND
THS4531AIRUNR	THS4531AIRUNR-ND
LM7705MM/NOPB	LM7705MM/NOPBCT-ND
142270-3	A106360-ND

PMS 440 0038 PH

H781-ND

2204 2204K-ND