



Title		
AOM Module		
Size	Document Number	Rev
A4	aomdrv_module	01
Date:	Thursday, January 26, 2012	Sheet 1 of 2

AOM Module Revised: Thursday, January 26, 2012
 ao_drv_module Revision: 01

Bill Of Materials January 26,2012 12:09:06 Page1

Item	Q.ty	Reference	Part	Value	Supplier Ref
1	7	C1,C3,C10,C11,C12,C13, C16	Cond. Cer. 50V SMT 0805	100n	
2	6	C2,C4,C15,C17,C18,C19	Cond. Tant. 25V SMT 2010	10u	
3	3	C5,C6,C7	Cond. Cer. 50V SMT 0805	100p	
4	1	C8	Cond. Cer. 50V SMT 0805	OPEN	
5	1	C14	Cond. Cer. 50V SMT 0805	3n3	
6	1	C20	Cond. Cer. 50V SMT 0805	47p	
7	1	C21	Cond. Cer. 50V SMT 0805	10p	
8	1	J1	Conn. SMB da PCB dritto	R114 426 000	Radiall
9	5	J2,J3,J4,J5,J6	Conn. BNC da PCB dritto	CON3	
10	4	L1,L2,L4,L5	Induttanza SMT 1210	JAF	RS 233-5077
11	1	OPEN	Cond. Cer. 50V SMT 0805	270p	
12	2	R1,R2	Res. 0.25W 1% SMT 0805	390R	
13	2	R4,R3	Res. 0.25W 1% SMT 0805	11R	
14	1	R5	Res. 0.25W 1% SMT 0805	100R	
15	1	R6	Res. 0.25W 1% SMT 0805	OPEN	
16	2	R8,R7	Trim. Multig. Orizz. (43P)	10K	
17	4	R9,R11,R12,R17	Res. 0.25W 1% SMT 0805	22K	
18	1	R10	Res. 0.25W 1% SMT 0805	6K8	
19	1	R13	Res. 0.25W 1% SMT 0805	1K	
20	1	R14	Res. 0.25W 1% SMT 0805	5K6	
21	2	R15,R16	Res. 0.25W 1% SMT 0805	10K	
22	1	R18	Res. 0.25W 1% SMT 0805	510R	
23	1	U1	Minicircuits RF VCO	ROS-80-7119+	Minicircuits
24	1	U2	Minicircuits RF Amplifier	MAR-4SM+	Minicircuits
25	1	U3	Minicircuits Mixer	RPD-1	Minicircuits
26	1	U4	Circuito Integrato SMT	AD826	Farnell 1651291
27	1	U5	Circuito Integrato SMT	LF421	Farnell 1564939
28	1	U6	Circuito Integrato SMT	ADR425	Farnell 1438993