



UNIT:mm

MODEL	OUTPUT AC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD-1002000AV	10	2000	20
AD-1200900AV	12	900	10.8
AD-1201000AV	12	1000	12
AD-1201200AV	12	1200	14.4
AD-1201500AV	12	1500	18
AD-1201700AV	12	1700	20.4
AD-1351000AV	13.5	1000	13.5
AD-1500800AV	15	800	12
AD-1501000AV	15	1000	15
AD-1600750AV	16	750	12
AD-1600800AV	16	800	12.8
AD-1601000AV	16	1000	16
AD-1801000AV	18	1000	18
AD-0901200AV	9	1200	10.8
AD-0901500AV	9	1500	13.5
AD-0902000AV	9	2000	18
AD-1202000AV	12	2000	24
AD-1351200AV	13.5	1200	16.2
AD-1351500AV	13.5	1500	20.2
AD-0602000AV	6	2000	12

FOR OUTPUT PLUG TABLE
SEE PAGE 2

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	B.S.	S.M.	S.M.	09/10/08		AC/AC ADAPTER, WALLMOUNT, PLUG IN POWER SUPPLY,
					INPUT: 230VAC 50Hz, SAFETY: EN60950, EN61558 (TUV) & CE	
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI48-WALLMOUNT-EUROPE-AC OUTPUT Pg: 1

STRAIGHT

MALE PLUG
STRAIGHT
(parallel cord)

	Part Number	D +/-0.1		L+/-0.5	Wire Gauge
	SM1A	ø2.5		11	#22 #24
	SM2A	ø3.5		14	#22 #24

MALE PLUG
STRAIGHT
(parallel/
coaxial cord)

	Part Number	D +/-0.1		L+/-0.5	Wire Gauge
	SM2B	ø3.5		14	#22 #24

FEMALE PLUG
STRAIGHT
(parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF2A	ø3.5	ø1.3	7	#22 #24
	SF2B	ø3.5	ø1.3	9.5	#22 #24
	SF2C	ø3.5	ø1.3	11	#22 #24
	SF2D	ø3.5	ø1.3	14	#22 #24
	SF3A	ø5.0	ø2.1	9.5	#20
	SF3B	ø5.0	ø2.1	11	#20
	SF3C	ø5.0	ø2.1	14	#20
	SF5C	ø5.5	ø2.5	9.5	#18,#20
	SF5B	ø5.5	ø2.5	11	#18,#20
SF5A	ø5.5	ø2.5	14	#18,#20	
SF6A	ø6.5	ø3.0	9.5	#20	
SF6B	ø6.5	ø3.0	11	#20	

FEMALE PLUG
STRAIGHT
(parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF3D	ø5.0	ø2.1	9.5	#22 #24
	SF3E	ø5.5	ø2.1	11	#22 #24
	SF5D	ø5.5	ø2.1	9.5	#22 #24
SF5E	ø5.5	ø2.5	11	#22 #24	

FEMALE PLUG
STRAIGHT
(parallel cord
#20,#22,#24
/Coaxial #22)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF5F	ø5.5	ø2.1	9.5	#20,#22,#23
	SF5G	ø5.5	ø2.1	11	#20,#22,#23
	SF5H	ø5.5	ø2.5	9.5	#20,#22,#23
SF5I	ø5.5	ø2.5	11	#20,#22,#23	

FEMALE PLUG
STRAIGHT
(SPT-1#18 &
XTW-A #20 Cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
SF5J	ø5.5	ø2.1	12.5	#18,#20	

FEMALE PLUG
STRAIGHT
(parallel
/coaxial cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF5K	ø5.5	ø2.1	9.5	#22 #24
	SF5L	ø5.5	ø2.1	11	#22 #24
	SF5M	ø5.5	ø2.1	14	#22 #24
SF5N	ø5.5	ø2.5	11	#22 #24	

MINI DIN MALE PLUG, STRAIGHT

	Part Number	Pin Configuration
	SMD3	
	SMD4	
	SMD5	
	SMS5	
	SMD6	
	SMD7	

RIGHT ANGLE

FEMALE PLUG
RIGHT ANGLE
(parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	RF4A	ø5.03	ø1.57	8.2	#22 #24
	RF4B	ø5.03	ø1.57	13.5	#22 #24
	RF3A	ø5.0	ø2.1	9	#22 #24
	RF3B	ø5.0	ø2.1	11	#22 #24
	RF3C	ø5.0	ø2.5	11	#22 #24
	RF5A	ø5.5	ø1.3	11	#22 #24
	RF5B	ø5.5	ø2.1	9.5	#22 #24
	RF5C	ø5.5	ø2.5	9.5	#22 #24
	RF5D	ø5.5	ø2.1	11	#22 #24
RF5E	ø5.5	ø2.5	11	#22 #24	

FEMALE PLUG
RIGHT ANGLE
(parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	RF2A	ø3.5	ø1.3	9	#22 #24
	RF2B	ø3.5	ø1.3	11	#22 #24
	RF5F	ø5.5	ø2.1	9.5	#22 #24
	RF5G	ø5.5	ø2.1	11	#22 #24
	RF5H	ø5.5	ø2.5	9.5	#22 #24
RF5I	ø5.5	ø2.5	11	#22 #24	

FEMALE PLUG
RIGHT ANGLE
(Coaxial cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	RF5J	ø5.5	ø2.1	9.5	#22 #24
	RF5K	ø5.5	ø2.1	11	#22 #24
	RF5L	ø5.5	ø2.5	9.5	#22 #24
RF5M	ø5.5	ø2.5	11	#22 #24	

MALE/FEMALE
PLUG
RIGHT ANGLE
(Parallel cord)

	Part Number	D +/-0.1		L+/-0.5	Wire Gauge
RM2A	ø3.5		16.5	#22 #24	

MINI DIN MALE PLUG, RIGHT ANGLE

	Part Number	Pin Configuration
	RMD3	
	RMD4	
	RMD5	
	RMS5	
	RMD6	
	RMD7	

OUTPUT PLUG TABLE

SMP TECHNOLOGY, INC.

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