



UNIT:mm

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD-5500RDV	5	500	2.5
AD-5600RDV	5	600	3
AD-5800RDV	5	800	4
AD-51000RDV	5	1000	5
AD-51200RDV	5	1200	6
AD-61000RDV	6	1000	6
AD-75600RDV	7.5	600	4.5
AD-12800RDV	12	800	9.6

FOR OUTPUT PLUG TABLE
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Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	09/10/08

SMP TECHNOLOGY, INC.
AC/DC ADAPTER, WALLMOUNT, PLUG IN POWER SUPPLY, REGULATED
INPUT: 230VAC 50Hz, SAFETY: EN60950, EN61558 (TUV) & CE
SERIES: EI48-WALLMOUNT-EUROPE-DC OUTPUT REGULATED 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