



UNIT:mm

MODEL	OUTPUT AC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD-0600800AU	6	800	4.8
AD-0601000AU	6	1000	6
AD-0600800AU	6	1100	6.6
AD-0601200AU	6	1200	7.2
AD-0601500AU	6	1500	9
AD-0750500AU	7.5	500	3.75
AD-0750800AU	7.5	800	6
AD-0751000AU	7.5	1000	7.5
AD-0751100AU	7.5	1100	8.25
AD-0900500AU	9	500	4.5
AD-0900800AU	9	800	7.2
AD-0901000AU-1	9	1000	9
AD-0901100AU	9	1100	9.9
AD-1000800AU	10	800	8
AD-1001000AU	10	1000	10
AD-1200300AU	12	300	3.6
AD-1200500AU	12	500	6
AD-1200600AU	12	600	7.2
AD-1200700AU	12	700	8.4
AD-1200800AU-1	12	800	9.6
AD-1200850AU-1	12	850	10.2
AD-1200900AU	12	900	10.8

FOR OUTPUT PLUG TABLE  
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Rev		Drawn	Checked	Approved	Date	<b>SMP TECHNOLOGY, INC.</b>
0	Issued	B.S.	S.M.	S.M.	09/05/08	
						AC/AC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 TRANSFORMER,
						INPUT: 120VAC 60Hz, SAFETY: UL1310 & CUL
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI41-WALLMOUNT-USA-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