



UNIT:mm

MODEL	OUTPUT AC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD - 0301000AU	3	1000	12.6
AD - 0450100AU	4.5	100	15.75
AD - 0450200AU	4.5	200	7.2
AD - 0450300AU	4.5	300	8.4
AD - 0450400AU	4.5	400	9
AD - 0450500AU	4.5	500	9.6
AD - 0450600AU	4.5	600	10.2
AD - 0450700AU	4.5	700	10.8
AD - 0450800AU	4.5	800	12
AD - 0450900AU	4.5	900	14.4
AD - 0451000AU	4.5	1000	18
AD - 0500100AU	5	100	0.5
AD - 0500200AU	5	200	1
AD - 0500300AU	5	300	1.5
AD - 0500400AU	5	400	2
AD - 0500500AU	5	500	2.5
AD - 0500600AU	5	600	3
AD - 0500700AU	5	700	3.5
AD - 0500800AU	5	800	4
AD - 0500900AU	5	900	4.5
AD - 05001000AU	5	1000	5
AD - 0600100AU	6	100	0.6

FOR OUTPUT PLUG TABLE  
SEE PAGE 4

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	B.S.	S.M.	S.M.	09/03/08		AC/AC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 TRANSFORMER,
					INPUT: 120VAC 60Hz, SAFETY: UL1310 & CUL	
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI35-WALLMOUNT-USA-AC OUTPUT

MODEL	OUTPUT AC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD - 0600200AU	6	200	1.2
AD - 0600300AU	6	300	1.8
AD - 0600400AU	6	400	2.4
AD - 0600500AU	6	500	3.0
AD - 0600600AU	6	600	3.6
AD - 0600700AU	6	700	4.2
AD - 0600800AU	6	800	4.8
AD - 0600900AU	6	900	5.4
AD - 0700500AU	7	500	3.5
AD - 0750100AU	7.5	100	0.75
AD - 0750200AU	7.5	200	1.5
AD - 0750300AU	7.5	300	2.25
AD - 0750400AU	7.5	400	3
AD - 0750500AU	7.5	500	3.75
AD - 0750550AU	7.5	550	4.13
AD - 0750600AU	7.5	600	4.5
AD - 0750700AU	7.5	700	5.25
AD - 0900050AU	9	50	0.45
AD - 0900100AU	9	100	0.9
AD - 0900150AU	9	150	1.35
AD - 0900200AU	9	200	1.8
AD - 0900250AU	9	250	2.25

FOR OUTPUT PLUG TABLE  
SEE PAGE 4

MODEL	OUTPUT AC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD - 0900300AU	9	300	2.7
AD - 0900350AU	9	350	3.15
AD - 0900400AU	9	400	3.6
AD - 0900450AU	9	450	4.05
AD - 0900500AU	9	500	4.5
AD - 0900600AU	9	600	5.4
AD - 1000100AU	10	100	1
AD - 1000200AU	10	200	2
AD - 1000300AU	10	300	3
AD - 1000400AU	10	400	4
AD - 1000500AU	10	500	5
AD - 1000600AU	10	600	6
AD - 1200050AU	12	50	0.6
AD - 1200100AU	12	100	1.2
AD - 1200150AU	12	150	1.8
AD - 1200200AU	12	200	2.4
AD - 1200250AU	12	250	3
AD - 1200300AU	12	300	3.6
AD - 1200400AU	12	400	4.8
AD - 1350200AU	13.5	200	2.7
AD - 1500100AU	15	100	1.5
AD - 1500200AU	15	200	3

FOR OUTPUT PLUG TABLE  
SEE PAGE 4

Rev	Drawn	Checked	Approved	Date	<b>SMP TECHNOLOGY, INC.</b>		
0	B.S.	S.M.	S.M.	09/03/08			
					AC/AC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 TRANSFORMER,		
					INPUT: 120VAC 60Hz, SAFETY: UL1310 & CUL		
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI35-WALLMOUNT-USA-AC OUTPUT	Pg: 2

MODEL	OUTPUT AC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD - 1500300AU	15	300	4.5
AD - 1600100AU	16	100	1.6
AD - 1600150AU	16	150	2.4
AD - 1600200AU	16	200	3.2
AD - 1600300AU	16	300	4.8
AD - 1600350AU	16	350	5.6
AD - 1800060AU	18	60	1.08
AD - 1800100AU	18	100	1.8
AD - 1800250AU	18	250	4.5
AD - 1800300AU	18	300	5.4
AD - 2000100AU	20	100	2
AD - 2000200AU	20	200	4
AD - 2400100AU	24	100	2.4
AD - 2400150AU	24	150	3.6
AD - 2400200AU	24	200	4.8

FOR OUTPUT PLUG TABLE  
SEE PAGE 4

Rev		Drawn	Checked	Approved	Date	<b>SMP TECHNOLOGY, INC.</b>
0	Issued	B.S.	S.M.	S.M.	09/03/08	
						AC/AC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 TRANSFORMER,
						INPUT: 120VAC 60Hz, SAFETY: UL1310 & CUL
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI35-WALLMOUNT-USA-AC OUTPUT
						Pg: 3

# 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.

Pg: 4