



UNIT:mm

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD41-0151200DU	1.5	1200	1.8
AD41-0300500DU	3	500	1.5
AD41-0300600DU	3	600	1.8
AD41-0300700DU	3	700	2.1
AD41-0300800DU	3	800	2.4
AD41-0300900DU	3	900	2.7
AD41-0301000DU	3	1000	3
AD41-0450400DU	4.5	400	1.8
AD41-0450500DU	4.5	500	2.25
AD41-0450600DU	4.5	600	2.7
AD41-0450700DU	4.5	700	3.15
AD41-0450800DU	4.5	800	3.6
AD41-0500800DU	5	800	4
AD41-0600300DU	6	300	1.8
AD41-0600400DU	6	400	2.4
AD41-0600500DU	6	500	3
AD41-0600600DU	6	600	3.6
AD41-0750300DU	7.5	300	2.25
AD41-0750400DU	7.5	400	2.8
AD41-0750500DU	7.5	500	3.75
AD41-0750600DU	7.5	600	4.5
AD41-0750700DU	7.5	700	5.25

FOR OUTPUT PLUG TABLE
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Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	B.S.	S.M.	S.M.	09/05/08		AC/DC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 TRANSFORMER.
					INPUT: 120VAC 60Hz, SAFETY: UL1950 & CUL	
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI41-WALLMOUNT-USA-DC OUTPUT

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD41-0800520DU	8	520	4.16
AD41-0900200DU	9	200	1.8
AD41-0900300DU	9	300	2.7
AD41-0900400DU	9	400	3.6
AD41-0900400DU	9	400	3.6
AD41-0900500DU	9	500	4.5
AD41-0900600DU	9	600	5.4
AD41-0900700DU	9	700	6.3
AD41-1000750DU	10	750	7.5
AD41-1200200DU	12	200	2.4
AD41-1200300DU	12	300	3.6
AD41-1200350DU	12	350	4.2
AD41-1200400DU	12	400	4.8
AD41-1200450DU	12	450	5.4
AD41-1200500DU	12	500	6
AD41-1200600DU	12	600	7.2
AD41-1350400DU	13.5	400	5.4
AD41-1500100DU	15	100	1.5
AD41-1500200DU	15	200	3
AD41-1500300DU	15	300	4.5
AD41-1500400DU	15	400	6
AD41-1600150DU	16	150	2.4

FOR OUTPUT PLUG TABLE
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MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD41-1600200DU	16	200	3.2
AD41-1600250DU	16	250	4
AD41-1600300DU	16	300	4.8
AD41-1600350DU	16	350	5.6
AD41-1800150DU	18	150	2.7
AD41-1800200DU	18	200	3.6
AD41-1800250DU	18	250	4.5
AD41-1800300DU	18	300	5.4
AD41-2000100DU	20	100	2
AD41-2000150DU	20	150	3
AD41-2000200DU	20	200	4
AD41-2000250DU	20	250	5
AD41-2000300DU	20	300	6
AD41-2200200DU	22	200	4.4
AD41-2400100DU	24	100	2.4
AD41-2400150DU	24	150	3.6
AD41-2400200DU	24	200	4.8
AD41-2400250DU	24	250	6

FOR OUTPUT PLUG TABLE
SEE PAGE 3

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	B.S.	S.M.	S.M.	09/05/08	
						AC/DC ADAPTER, WALLMOUNT, I.T.E. POWER SUPPLY,
						INPUT: 120VAC 60Hz, SAFETY: UL1950 & CUL
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI41-WALLMOUNT-USA-DC OUTPUT
						Pg: 2

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