RS2/RD2-S10/D10

- 7 Pin SIL/ 14Pin DIL Package
- 1000VDC Isolation
- Up to 6000VDC Isolation
- Low Ripple and Noise
- Efficiency up to 86%
- Operating Temperature Range: -40° ~ +85°C
- Non Conductive Black Plastic Case
- EMI Complies with EN55022 Class B

RoHS

OUTPUT SPECIFICATION

Voltage accuracy:	±3%
Line regulation:	per 1%Vin Change: ±1.2%
LOAD REGULATION:	from 20% to 100% load: ±10%
	Output 3.3V Model: ±20%
Ripple noise (20Mhz bandwidth):	75mV pk-pk
Temperature coefficient:	±0.02% °C
Capacitor load:	See table

INPUT SPECIFICATIONS

Voltage Range:	±10%
Max. Input Current:	See table
No-Load/Full-Load Input Current:	See table
Input Filter:	Capacitors
Input Reflected Ripple Current :	20mA pk-pk

GENERAL SPECIFICATIONS

Efficiency:	See table
I/O Isolation Voltage (60sec):	1000 ~ 6000VDC
I/O Isolation Capacitance:	60pF typ.
I/O Isolation Resistance:	1000M Ohm
Switching Frequency:	Variable 80kHz
Humidity:	95% rel H
Reliability Calculated MTBF : (MIL-HDBK-217 f)	>1.121MHrs
Safety Standard: (designed to meet):	IEC 60950-1

ENVIRONMENTAL SPECIFICATION

Operating Temperature range:	-40°C ~+85°C (see Derating Curve)
Maximum Case Temperature:	100°C
Storage Temperature :	-40°C ~+125°C
Cooling :	Nature Convection

PHYSICAL SPECIFICATIONS:

Case Material:	Non-conductive Black Plastic (UL94V-0 rated)
PIN Material:	Ø 0.5mm Alloy42 Solder-coated
Potting Material:	Epoxy (UL94V-0 rated)
Weight Case SIP:	2.3g
Weight Case DIP:	2.6g
Dimension SIP:	0.76 x 0.24 x 0.39“
Dimension DIP:	0.80 x 0.40 x 0.27“

ABSOLUTE MAXIMUM RATINGS (1)

Input Surge Voltage (100ms)/	
3.3V Models:	6VDC max
5 V Models:	7VDC max
12V Models:	15VDC max
15V Models:	18VDC max
24V Models:	28VDC max
48V Models:	54VDC max
Soldering Temperature (2):	260°C max.

EMC SPECIFICATIONS

Radiated-/Conducted Emissions:	EN55022 Class B
ESD:	IEC 61000-4-2 Perf.Criteria A
RS:	IEC 61000-4-3 Perf.Criteria A
EFT:	IEC 61000-4-4 Perf.Criteria A
SURGE:	IEC 61000-4-5 Perf.Criteria A
CS:	IEC 61000-4-6 Perf.Criteria A
PFMF	IEC 61000-4-8 Perf.Criteria A

1) These are stress ratings. Exposure of devices to any of these conditions may adversely affect long-term reliability.
2) (1.5mm from case 10sec Max.)
3) All specifications typical at TA= 25°C, nominal input voltage and full load unless otherwise specified.
4) The information and specification contained in this data sheet are believed to be correct at time of publication. However RSG accepts no responsibility for consequences a rising from printing errors or inaccuracies. Specifications are subject to change without notice.

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RS2/RD2-S10/D10

NUMBER STRUCTURE

RS2 - XX XX X XX A X

Name/Package
RS2=SIL7
RD2=DIL14

Input
03=3.3V
05=5.0V
12=12V
15=15V
24=24V
48=48V

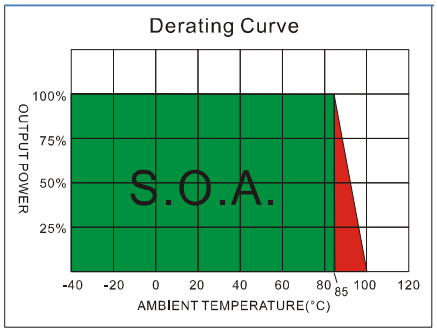
Output
03=3.3V
05=5.0V
07=7.2V
09=9.0V
12=12V
15=15V
18=18V
24=24V

Type
S=Single
D=Dual
E=Dual separ.
T=Dual Split

Power (W)
10=1.00

Code
internal

Isolation (kVDC)
1= 1.0
3= 3.0
5= 5.2
6= 6.0



MODEL SELECTION GUIDE

MODEL NUMBER	INPUT	INPUT Current		OUTPUT	OUTPUT Current		
	Voltage Range (Vdc)	No-Load (mA)	Full Load (mA)	Voltage (Vdc)	Full load (mA)	EFFICIENCY @FL(%)	Capacitor Load(uF)
RS2 -0303S10AX	2.97-3.3-3.63	28	399	3.3	303	76	220
RS2 -0305S10AX	2.97-3.3-3.63	22	389	5	200	78	220
RS2 -0309S10AX	2.97-3.3-3.63	35	379	9	111	80	220
RS2 -0315S10AX	2.97-3.3-3.63	30	389	15	67	78	220
RS2 -0318S10AX	2.97-3.3-3.63	30	415	18	56	73	220
RS2 -0324S10AX	2.97-3.3-3.63	30	415	24	42	73	220
RS2 -0503S10AX	4.5-5-5.5	15	256	3.3	303	78	220
RS2 -0505S10AX	4.5-5-5.5	17	247	5	200	81	220
RS2 -0507S10AX	4.5-5-5.5	16	247	7.2	139	81	220
RS2 -0509S10AX	4.5-5-5.5	15	244	9	111	82	220
RS2 -0512S10AX	4.5-5-5.5	17	253	12	83	79	220
RS2 -0515S10AX	4.5-5-5.5	17	233	15	67	86	220
RS2 -0518S10AX	4.5-5-5.5	16	241	18	56	83	220
RS2 -0524S10AX	4.5-5-5.5	20	244	24	42	82	220
RS2 -1203S10AX	10.8-12-13.2	12	111	3.3	303	75	220
RS2 -1205S10AX	10.8-12-13.2	14	105	5	200	79	220
RS2 -1207S10AX	10.8-12-13.2	14	111	7.2	139	75	220
RS2 -1209S10AX	10.8-12-13.2	9	104	9	111	80	220
RS2 -1212S10AX	10.8-12-13.2	13	105	12	83	79	220
RS2 -1215S10AX	10.8-12-13.2	10	102	15	67	82	220
RS2 -1218S10AX	10.8-12-13.2	11	103	18	56	81	220
RS2 -1224S10AX	10.8-12-13.2	20	110	24	42	76	220
RS2 -1503S10AX	13.5-15-16.5	10	83	3.3	303	80	220
RS2 -1505S10AX	13.5-15-16.5	7	82	5	200	81	220
RS2 -1507S10AX	13.5-15-16.5	10	85	7.2	139	78	220
RS2 -1509S10AX	13.5-15-16.5	10	85	9	111	78	220
RS2 -1512S10AX	13.5-15-16.5	8	83	12	83	80	220
RS2 -1515S10AX	13.5-15-16.5	12	84	15	67	79	220
RS2 -1518S10AX	13.5-15-16.5	10	83	18	56	80	220
RS2 -1524S10AX	13.5-15-16.5	5	80	24	42	83	220
RS2 -2403S10AX	21.6-24-26.4	8	56	3.3	303	74	220
RS2 -2405S10AX	21.6-24-26.4	6	54	5	200	77	220
RS2 -2409S10AX	21.6-24-26.4	6	55	9	111	76	220
RS2 -2412S10AX	21.6-24-26.4	6	53	12	83	78	220
RS2 -2415S10AX	21.6-24-26.4	5	52	15	67	80	220
RS2 -2418S10AX	21.6-24-26.4	5	51	18	56	82	220
RS2 -2424S10AX	21.6-24-26.4	8	52	24	42	80	220
RS2 -4803S10AX	43.2-48-52.8	5	29	3.3	303	73	220
RS2 -485S10AX	43.2-48-52.8	5	29	5	200	73	220
RS2 -4807S10AX	43.2-48-52.8	5	28	7.2	139	75	220
RS2 -4809S10AX	43.2-48-52.8	5	27	9	111	76	220
RS2 -4812S10AX	43.2-48-52.8	5	27	12	83	76	220
RS2 -4815S10AX	43.2-48-52.8	5	27	15	67	77	220
RS2 -4818S10AX	43.2-48-52.8	5	28	18	56	75	220
RS2 -4824S10AX	43.2-48-52.8	6	27	24	42	76	220

Options: Type with A3= 3KVDC and A5 = 5.2KVDC and A6 = 6KVDC

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RS2/RD2-S10/D10

MODEL NUMBER	INPUT	INPUT Current		OUTPUT	OUTPUT Current		
	Voltage Range (Vdc)	No-Load (mA)	Full Load (mA)	Voltage (Vdc)	Full load (mA)	EFFICIENCY @FL(%)	Capacitor Load(uF)
RS2-0303D10AX	2.97-3.3-3.63	30	459	±3.3	±152	66	220
RS2-0305D10AX	2.97-3.3-3.63	30	433	±5.0	±100	70	±100
RS2-0307D10AX	2.97-3.3-3.63	30	421	±7.2	±69	72	±100
RS2-0309D10AX	2.97-3.3-3.63	26	404	±9.0	±56	75	±100
RS2-0312D10AX	2.97-3.3-3.63	30	394	±12	±42	77	±100
RS2-0315D10AX	2.97-3.3-3.63	25	389	±15	±33	78	±100
RS2-0318D10AX	2.97-3.3-3.63	25	404	±18	±28	75	±100
RS2-0324D10AX	2.97-3.3-3.63	25	404	±24	±21	75	±100
RS2-0503D10AX	4.5-5-5.5	20	299	±3.3	±152	67	±100
RS2-0505D10AX	4.5-5-5.5	20	270	±5.0	±100	74	±100
RS2-0507D10AX	4.5-5-5.5	15	253	±7.2	±69	79	±100
RS2-0509D10AX	4.5-5-5.5	15	247	±9.0	±56	81	±100
RS2-0512D10AX	4.5-5-5.5	20	250	±12	±42	80	±100
RS2-0515D10AX	4.5-5-5.5	20	244	±15	±33	82	±100
RS2-0518D10AX	4.5-5-5.5	22	247	±18	±28	81	±100
RS2-0524D10AX	4.5-5-5.5	22	247	±24	±21	81	±100
RS2-1203D10AX	10.8-12-13.2	13	123	±3.3	±152	68	±100
RS2-1205D10AX	10.8-12-13.2	10	123	±5.0	±100	74	±100
RS2-1207D10AX	10.8-12-13.2	10	110	±7.2	±69	76	±100
RS2-1209D10AX	10.8-12-13.2	13	110	±9.0	±56	78	±100
RS2-1212D10AX	10.8-12-13.2	10	102	±12	±42	82	±100
RS2-1215D10AX	10.8-12-13.2	10	102	±15	±33	82	±100
RS2-1218D10AX	10.8-12-13.2	10	102	±18	±28	82	±100
RS2-1224D10AX	10.8-12-13.2	20	111	±24	±21	75	±100
RS2-1503D10AX	13.5-15-16.5	20	89	±3.3	±152	75	±100
RS2-1505D10AX	13.5-15-16.5	20	89	±5.0	±100	75	±100
RS2-1507D10AX	13.5-15-16.5	18	89	±7.2	±69	75	±100
RS2-1509D10AX	13.5-15-16.5	18	87	±9.0	±56	77	±100
RS2-1512D10AX	13.5-15-16.5	20	87	±12	±42	77	±100
RS2-1515D10AX	13.5-15-16.5	20	87	±15	±33	77	±100
RS2-1518D10AX	13.5-15-16.5	15	89	±18	±28	75	±100
RS2-1524D10AX	13.5-15-16.5	15	89	±24	±21	75	±100
RS2-2403D10AX	21.6-24-26.4	7	62	±3.3	±152	67	±100
RS2-2405D10AX	21.6-24-26.4	6	56	±5.0	±100	74	±100
RS2-2407D10AX	21.6-24-26.4	7	56	±7.2	±69	78	±100
RS2-2409D10AX	21.6-24-26.4	7	56	±9.0	±56	78	±100
RS2-2412D10AX	21.6-24-26.4	6	52	±12	±42	80	±100
RS2-2415D10AX	21.6-24-26.4	8	52	±15	±33	80	±100
RS2-2418D10AX	21.6-24-26.4	6	51	±18	±28	81	±100
RS2-2424D10AX	21.6-24-26.4	8	51	±24	±21	82	±100
RS2-4803D10AX	43.2-48-52.8	6	34	±3.3	±152	62	±100
RS2-485D10AX	43.2-48-52.8	5	31	±5.0	±100	68	±100
RS2-4807D10AX	43.2-48-52.8	5	29	±7.2	±69	72	±100
RS2-4809D10AX	43.2-48-52.8	5	29	±9.0	±56	73	±100
RS2-4812D10AX	43.2-48-52.8	6	28	±12	±42	74	±100
RS2-4815D10AX	43.2-48-52.8	5	27	±15	±33	77	±100
RS2-4818D10AX	43.2-48-52.8	5	28	±18	±28	75	±100
RS2-4824D10AX	43.2-48-52.8	6	28	±24	±21	74	±100

Options: Type with A3= 3KVDC and A5 = 5.2KVDC and A6 = 6KVDC

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RS2/RD2-S10/D10

MODEL NUMBER	INPUT	INPUT Current		OUTPUT	OUTPUT Current		
	Voltage Range	No-Load	Full Load	Voltage	Full load	EFFICIENCY	Capacitor
	(Vdc)	(mA)	(mA)	(Vdc)	(mA)	@FL(%)	Load(uF)
RD2 -0303S10AX	**2.97-3. 3-3.63**	**35**	**427**	**3.3**	**303**	**71**	**220**
RD2 -0305S10AX	2.97-3. 3-3.63	35	404	5	200	75	220
RD2 -0309S10AX	2.97-3. 3-3.63	30	394	9	111	77	220
RD2 -0315S10AX	2.97-3. 3-3.63	30	399	15	67	76	220
RD2 -0318S10AX	2.97-3. 3-3.63	35	415	18	56	73	220
RD2 -0324S10AX	2.97-3. 3-3.63	35	415	24	42	73	220
RD2 -0503S10AX	4.5-5-5.5	20	260	3.3	303	77	220
RD2 -0505S10AX	4.5-5-5.5	20	244	5	200	82	220
RD2 -0507S10AX	4.5-5-5.5	20	244	7.2	139	82	220
RD2 -0509S10AX	4.5-5-5.5	20	250	9	111	80	220
RD2 -0512S10AX	4.5-5-5.5	16	247	12	83	81	220
RD2 -0515S10AX	4.5-5-5.5	20	250	15	67	80	220
RD2 -0518S10AX	4.5-5-5.5	25	250	18	56	80	220
RD2 -0524S10AX	4.5-5-5.5	22	244	24	42	82	220
RD2 -1203S10AX	10.8-12-13. 2	20	111	3.3	303	75	220
RD2 -1205S10AX	10.8-12-13. 2	14	104	5	200	80	220
RD2 -1207S10AX	10.8-12-13. 2	15	110	7.2	139	76	220
RD2 -1209S10AX	10.8-12-13. 2	10	104	9	111	80	220
RD2 -1212S10AX	10.8-12-13. 2	13	108	12	83	77	220
RD2 -1215S10AX	10.8-12-13. 2	15	110	15	67	76	220
RD2 -1218S10AX	10.8-12-13. 2	20	114	18	56	73	220
RD2 -1224S10AX	10.8-12-13. 2	25	114	24	42	73	220
RD2 -1503S10AX	13.5-15-16. 5	10	89	3.3	303	75	220
RD2 -1505S10AX	13.5-15-16. 5	7	82	5	200	81	220
RD2 -1507S10AX	13.5-15-16. 5	10	89	7.2	139	75	220
RD2 -1509S10AX	13.5-15-16. 5	10	89	9	111	75	220
RD2 -1512S10AX	13.5-15-16. 5	10	83	12	83	80	220
RD2 -1515S10AX	13.5-15-16. 5	10	84	15	67	79	220
RD2 -1518S10AX	13.5-15-16. 5	10	83	18	56	80	220
RD2 -1524S10AX	13.5-15-16. 5	10	83	24	42	80	220
RD2 -2403S10AX	21.6-24-26. 4	7	55	3.3	303	76	220
RD2 -2405S10AX	21.6-24-26. 4	7	52	5	200	80	220
RD2 -2407S10AX	21.6-24-26. 4	8	57	7.2	139	73	220
RD2 -2409S10AX	21.6-24-26. 4	7	56	9	111	75	220
RD2 -2412S10AX	21.6-24-26. 4	6	53	12	83	78	220
RD2 -2415S10AX	21.6-24-26. 4	6	52	15	67	80	220
RD2 -2418S10AX	21.6-24-26. 4	5	52	18	56	80	220
RD2 -2424S10AX	21.6-24-26. 4	5	51	24	42	81	220
RD2 -4803S10AX	43.2-48-52. 8	10	30	3.3	303	70	220
RD2 -485S10AX	43.2-48-52. 8	6	29	5	200	73	220
RD2 -4807S10AX	43.2-48-52. 8	6	28	7.2	139	74	220
RD2 -4809S10AX	43.2-48-52. 8	6	28	9	111	75	220
RD2 -4812S10AX	43.2-48-52. 8	5	27	12	83	76	220
RD2 -4815S10AX	43.2-48-52. 8	4	26	15	67	79	220
RD2 -4818S10AX	43.2-48-52. 8	5	28	18	56	75	220
RD2 -4824S10AX	43.2-48-52. 8	6	29	24	42	72	220

Options: Type with A3= 3KVDC and A5 = 5.2KVDC and A6 = 6KVDC

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RS2/RD2-S10/D10

MODEL NUMBER	INPUT	INPUT Current		OUTPUT	OUTPUT Current		
	Voltage Range	No-Load	Full Load	Voltage	Full load	EFFICIENCY	Capacitor
	(Vdc)	(mA)	(mA)	(Vdc)	(mA)	@FL(%)	Load(uF)
RD2-0303D10AX	2.97-3.3-3.63	35	481	±3.3	±152	63	±100
RD2-0305D10AX	2.97-3.3-3.63	25	452	±5.0	±100	67	±100
RD2-0307D10AX	2.97-3.3-3.63	30	432	±7.2	±69	70	±100
RD2-0309D10AX	2.97-3.3-3.63	30	415	±9.0	±56	73	±100
RD2-0312D10AX	2.97-3.3-3.63	30	415	±12	±42	73	±100
RD2-0315D10AX	2.97-3.3-3.63	30	399	±15	±33	76	±100
RD2-0318D10AX	2.97-3.3-3.63	30	404	±18	±28	75	±100
RD2-0324D10AX	2.97-3.3-3.63	30	404	±24	±21	75	±100
RD2-0503D10AX	4.5-5-5.5	20	308	±3.3	±152	65	±100
RD2-0505D10AX	4.5-5-5.5	20	259	±5.0	±100	70	±100
RD2-0507D10AX	4.5-5-5.5	20	274	±7.2	±69	73	±100
RD2-0509D10AX	4.5-5-5.5	16	253	±9.0	±56	79	±100
RD2-0512D10AX	4.5-5-5.5	20	250	±12	±42	80	±100
RD2-0515D10AX	4.5-5-5.5	20	247	±15	±33	81	±100
RD2-0518D10AX	4.5-5-5.5	18	244	±18	±28	82	±100
RD2-0524D10AX	4.5-5-5.5	20	244	±24	±21	82	±100
RD2-1203D10AX	10.8-12-13.2	15	128	±3.3	±152	65	±100
RD2-1205D10AX	10.8-12-13.2	7	113	±5.0	±100	74	±100
RD2-1207D10AX	10.8-12-13.2	13	111	±7.2	±69	75	±100
RD2-1209D10AX	10.8-12-13.2	15	104	±9.0	±56	80	±100
RD2-1212D10AX	10.8-12-13.2	14	103	±12	±42	81	±100
RD2-1215D10AX	10.8-12-13.2	11	102	±15	±33	82	±100
RD2-1218D10AX	10.8-12-13.2	15	111	±18	±28	75	±100
RD2-1224D10AX	10.8-12-13.2	20	110	±24	±21	76	±100
RD2-1503D10AX	13.5-15-16.5	20	89	±3.3	±152	75	±100
RD2-1505D10AX	13.5-15-16.5	20	89	±5.0	±100	75	±100
RD2-1507D10AX	13.5-15-16.5	18	89	±7.2	±69	75	±100
RD2-1509D10AX	13.5-15-16.5	18	87	±9.0	±56	77	±100
RD2-1512D10AX	13.5-15-16.5	20	87	±12	±42	77	±100
RD2-1515D10AX	13.5-15-16.5	20	87	±15	±33	77	±100
RD2-1518D10AX	13.5-15-16.5	15	89	±18	±28	75	±100
RD2-1524D10AX	13.5-15-16.5	15	89	±24	±21	75	±100
RD2-2403D10AX	21.6-24-26.4	10	65	±3.3	±152	64	±100
RD2-2405D10AX	21.6-24-26.4	5	56	±5.0	±100	75	±100
RD2-2407D10AX	21.6-24-26.4	7	56	±7.2	±69	75	±100
RD2-2409D10AX	21.6-24-26.4	5	52	±9.0	±56	80	±100
RD2-2412D10AX	21.6-24-26.4	6	53	±12	±42	79	±100
RD2-2415D10AX	21.6-24-26.4	8	51	±15	±33	81	±100
RD2-2418D10AX	21.6-24-26.4	10	53	±18	±28	78	±100
RD2-2424D10AX	21.6-24-26.4	9	53	±24	±21	78	±100
RD2-4803D10AX	43.2-48-52.8	8	32	±3.3	±152	65	±100
RD2-485D10AX	43.2-48-52.8	6	32	±5.0	±100	65	±100
RD2-4807D10AX	43.2-48-52.8	5	31	±7.2	±69	68	±100
RD2-4809D10AX	43.2-48-52.8	5	30	±9.0	±56	70	±100
RD2-4812D10AX	43.2-48-52.8	6	29	±12	±42	71	±100
RD2-4815D10AX	43.2-48-52.8	6	29	±15	±33	72	±100
RD2-4818D10AX	43.2-48-52.8	8	30	±18	±28	70	±100
RD2-4824D10AX	43.2-48-52.8	8	29	±24	±21	72	±100

Options: Type with A3= 3KVDC and A5 = 5.2KVDC and A6 = 6KVDC

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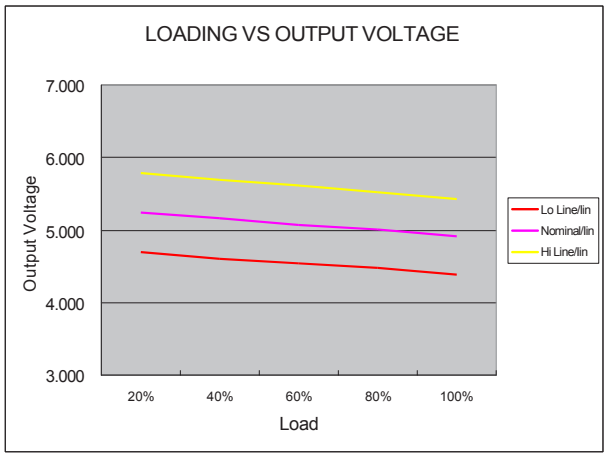
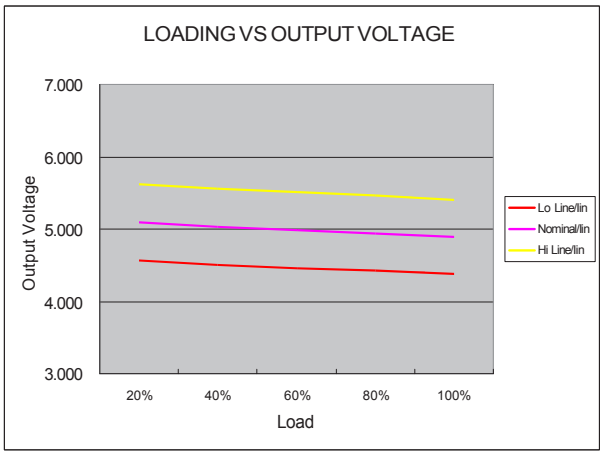
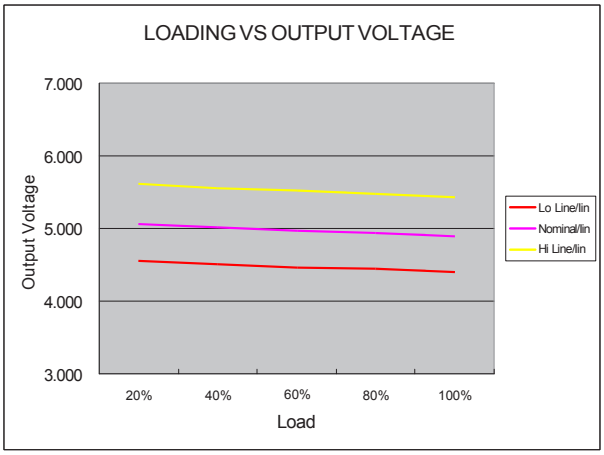
RS2/RD2-S10/D10



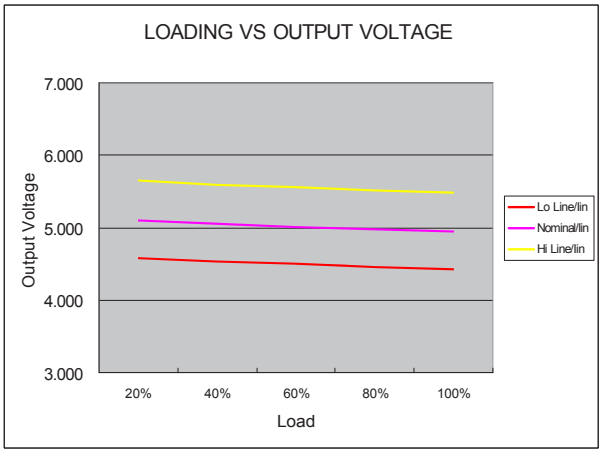
5 Models



12 Models



24 Models



48 Models

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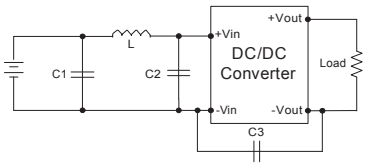
RS2/RD2-S10/D10

EMI Filter

Input filter components (C1, L , C2 , C3) are used to help meet conducted emissions requirement for the module. These components should be mounted as close as possible to the module; and all leads should be minimized to decrease radiated noise.



	C1	L	C2	C3
RS2/RD2-03XXS10/D10AX	1210, 2.2uF/100V	18uH		
RS2/RD2-05XXS10/D10AX	1210, 2.2uF/100V	18uH		
RS2/RD2-12XXS10/D10AX	1210, 2.2uF/100V	18uH		
RS2/RD2-15XXS10/D10AX	1210, 2.2uF/100V	18uH		
RS2/RD2-24XXS10/D10AX	1210, 2.2uF/100V	18uH	1210, 2.2uF/100V	1206, 470pF/2KV
RS2/RD2-48XXS10/D10AX	Electrolytic capacitor, 10uF/100V	18uH	1210, 2.2uF/100V	1206, 470pF/2KV

1.Ripple/Noise measured with 20MHz bandwidth.
2.Tested by minimal Vin and constant resistive load.
3.Measured Input reflected ripple current with a simulated source inductance of 12uH.
4. Input filter components are be required to help meet conducted emission class B, which application refer to the EMI Filter of design & feature configuration.
5. An external filter capacitor is required if the module has to meet IEC61000-4-4 and IEC61000-4-5.
The filter capacitor RSG suggest: Nippon - chemi - con KY series, 470uF/100V.
6.Exceeding the absolute ratings of the unit could cause damage. It is not allowed for continuous operating.
7.Operation under no-load conditions will not damage these devices, however they may not meet all listed specifications.
8.All Models should be externally fused at the front end for protection.

Input Voltage	Slow Burning Fuses
3.3V	800mA
5V	500mA
12V, 24V, 48V	300mA

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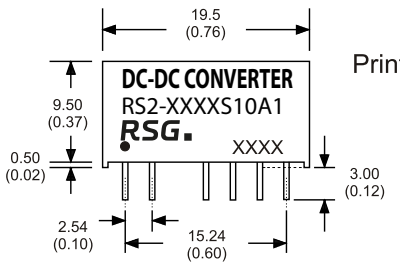
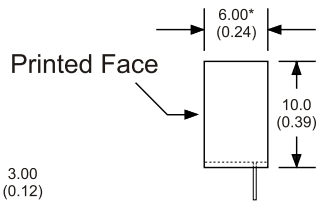
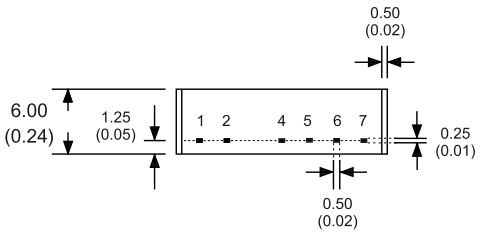
RS2/RD2-S10/D10



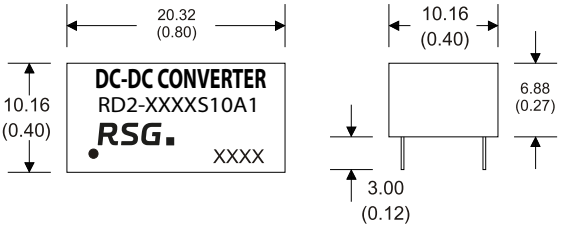


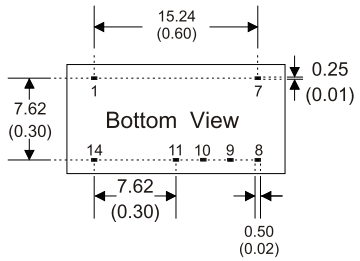
* The thickness of 48V input voltage model is 7.20(0.28)



7 Pin SIL Package

Notes : All dimensions are typical in millimeters (inches).
1. Pin diameter: 0.5±0.05 (0.02±0.002)
2. Pin pitch and length tolerance: ±0.35 (±0.014)
3. Case Tolerance: ±0.5 (±0.02)





14 Pin DIL Package

Notes : All dimensions are typical in millimeters (inches).
1. Pin diameter: 0.5±0.05 (0.02±0.002)
2. Pin pitch and length tolerance: ±0.35 (±0.014)
3. Case Tolerance: ±0.5 (±0.02)

SIL 7

PIN CONNECTIONS				
PIN NUMBER	SINGLE	DUAL	SINGLE-H	DUAL-H
1	+V Input	+V Input	+V Input	+V Input
2	−V Input	−V Input	−V Input	−V Input
4	−V Output	−V Output	N.P.	N.P.
5	N.P.	Common	−V Output	−V Output
6	+V Output	+V Output	N.P.	Common
7	N.P.	N.P.	+V Output	+V Output

DIL 14

PIN CONNECTIONS				
PIN NUMBER	SINGLE	DUAL	SINGLE-H	DUAL-H
1	−V Input	−V Input	−V Input	−V Input
7	N.C.	N.C.	N.C.	N.C.
8	N.P.	Common	+V Output	+V Output
9	+V Output	+V Output	N.P.	Common
10	N.P.	N.P.	−V Output	−V Output
11	−V Output	−V Output	N.P.	N.P.
14	+V Input	+V Input	+V Input	+V Input

The models listed here are just standard type. If you need a product with special specification or you have questions regarding packing standards (Tube oder Tape/Reel) as well as application support, please contact our specialists: sales@rsg-electronic.de or +49 69-984047-41/-28

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