

Specifications (measured at Ta= 25°C, full load, Vin= 24VDC and after warm-up)

DIMENSION and PHYSICAL CHARACTERISTICS

Parameter	Condition		Value
Material	case		non-conductive black plastic, (UL94 V-0)
	potting	3.3, 5Vout 12Vout	silicone (UL94 V-0) epoxy (UL94 V-0)
Package Dimension (LxWxH)			11.6 x 8.5 x 10.4mm
Package Weight			0.1g typ.

Dimension Drawing (mm)

embossed logo

Marking

Recommended Footprint Detail

Pin #	Function
1	+Vin
2	GND
3	+Vout

Tolerance: xx.x= ±0.50mm
xx.xx= ±0.25mm

INSTALLATION AND APPLICATION

Standard Application

Notes:
Note6: The R-78Exx-1.0 can not be used as positive to negative converter

To protect the converter during power-up, use soft start power supply.

PACKAGING INFORMATION

Parameter	Type	Value
Packaging Dimension (LxWxH)	tube	520.0 x 11.2 x 18.2mm
Packaging Quantity		42pcs
Storage Temperature Range		-55°C to +125°C

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