

# 10G SFP+ SR



## ► Features

- Support 10GBASE-SR/10G Fiber Channel application
- Compliant to SFF-8431/SFF-8432
- Transmission distance up to 300m (OM3)
- +3.3V single power supply
- Low power consumption
- Digital diagnostics functions are available via the I2C interface
- Operating case temp Commercial: 0°C to +70 °C
- RoHS compliant

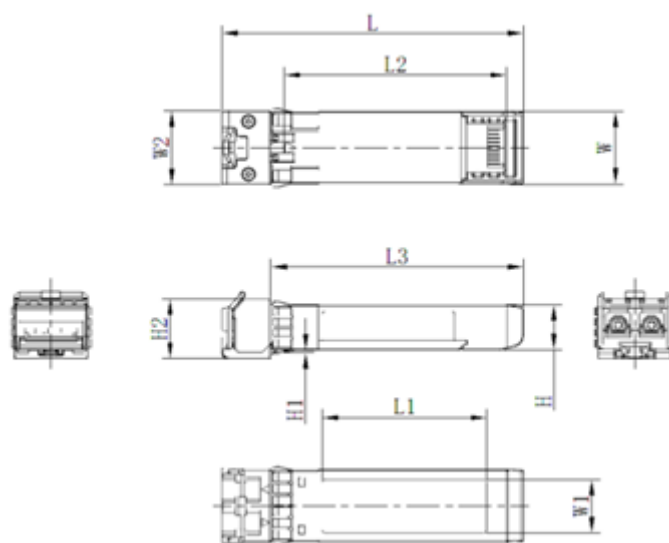
## ► Applications

- 10 Gigabit Ethernet
- InfiniBand QDR, DDR, SD
- High-performance computing clusters
- Servers, switches, storage and host card adapters

## ► Absolute Maximum Ratings

Parameter	Symbol	Min.	Typical	Max.	Unit	Notes
Supply voltage	V <sub>CC</sub>	-0.5	-	3.6	V	
Storage temperature	T <sub>STG</sub>	-40	-	85	°C	
Operating humidity	RH <sub>OP</sub>	5	-	85	%	

## ► Mechanical Dimensions



Unit:mm

	L	L1	L2	L3	W	W1	W2	H	H1	H2
MAX	56.9	31.2	41.95	47.7	13.8	10.2	14.0	8.6	0.6	11.5
Typical	56.7	31.0	41.80	47.5	13.7	10.0	-	8.5	0.55	11.3
MIN	56.5	30.8	41.65	47.3	13.5	9.8	-	8.4	0.5	11.1