

# 100G QSFP28 AOC



## ► Features

- Support 100GBASE-SR4/EDR application
- Compliant to QSFP28 Electrical MSA SFF-8636
- Multi rate of up to 25.78125Gbps
- +3.3V single power supply
- Low power consumption
- Operating case temp Commercial: 0°C to +70 °C
- UL certification cables (optional)
- RoHS compliant

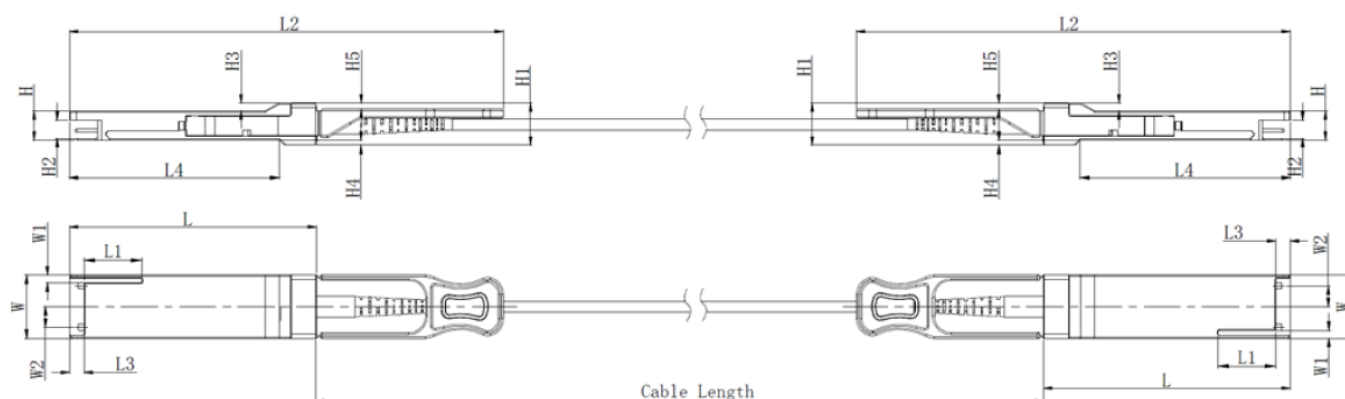
## ► Applications

- 100GBASE-SR4 at 25.78125Gbps per lane
- InfiniBand QDR, EDR
- Other optical links

## ► Absolute Maximum Ratings

Parameter	Symbol	Min.	Typical	Max.	Unit	Notes
Supply voltage	$V_{CC}$	-0.5	-	3.6	V	
Storage temperature	$T_{STG}$	-5	-	75	°C	
Operating humidity	$RH_{OP}$	5	-	85	%	

## ► Mechanical Dimensions



Unit:mm

	L	L1	L2	L3	L4	W	W1	W2	H	H1	H2	H3	H4	H5
MAX	72.2	-	128	4.35	61.4	18.45	-	6.2	8.6	12.4	5.35	2.5	1.6	2.0
Typical	72.0	-	-	4.20	61.2	18.35	-	-	8.5	12.2	5.2	2.3	1.5	1.8
MIN	68.8	16.5	124	4.05	61.0	18.25	2.2	5.8	8.4	12.0	5.05	2.1	1.3	1.6