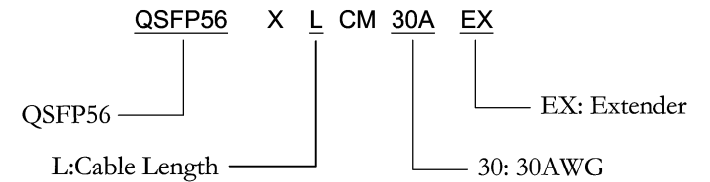
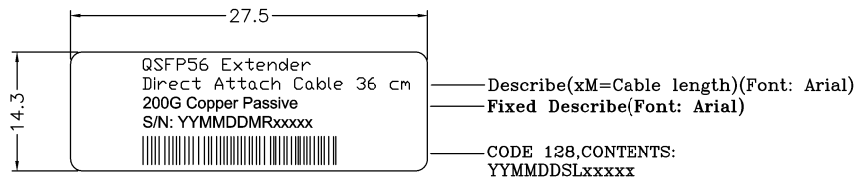


**Materials:**  
 Connector Housing: PA66, UL94V-0.  
 Connector Contact: Phosphor Bronze.  
 Mold: Polyamide.  
 Back/TOP Shells: Zinc Alloy, Nickel Plated.  
 Cage: Copper Alloy, Nickel Plated.  
 PCB: FR-4.  
 Pull Latch: Nylon, Blue.  
 Screw: Steel.  
 Cable: High Speed - Twinax Cable.  
 Sideband / Power-UL Style Wire.

**IMPEDANCE:**  
 Cable: 100±5 Ohms Differential.  
 Connector: 100±10 Ohms Differential.

**This Product Used**  
**IEEE802.3bj 200G / IEEE802.3cd 400G**  
**\*RoHS Compliant**



SN:YYMMDDMRxxxxx  
 Serial number


YYMMDD  
 YY: 19 (2019), 20 (2020), 21 (2021).....  
 MM: (Month)  
 DD: (Date)

Dwg. No.	S2320210222-05	Part No.	QSFP56XLCM30A-EX	<b>OUPIN</b> OUPIN ENTERPRISE CO. LTD.
Projection		Title:	QSFP56 Extender Under-Fluid 200G	
Unit mm	Scale	1:N	①679	SHEET
Drawn By	Martin03/27'24			1/2
				Ver. No.
				X3

### WIRING DIAGRAM

HIGH SPEED SIGNAL				
P1(QSFP56 PLUG)			P2(QSFP56 RECEPTACLE)	
PAD	SIGNAL		PAD	SIGNAL
02	TX2n		02	TX2n
03	TX2p		03	TX2p
05	TX4n		05	TX4n
06	TX4p		06	TX4p
14	RX3p		14	RX3p
15	RX3n		15	RX3n
17	RX1p		17	RX1p
18	RX1n		18	RX1n
21	RX2n		21	RX2n
22	RX2p		22	RX2p
24	RX4n		24	RX4n
25	RX4p		25	RX4p
33	TX3p		33	TX3p
34	TX3n		34	TX3n
36	TX1p		36	TX1p
37	TX1n		37	TX1n
08	ModSelL		08	ModSelL
09	ResetL		09	ResetL
10	VccRx		10	VccRx
11	SCL		11	SCL
12	SDA		12	SDA
27	ModPrsL		27	ModPrsL
28	IntL		28	IntL
29	VccTx		29	VccTx
30	Vcc1		30	Vcc1
31	LPMode		31	LPMode
GND GROUP	GND		GND GROUP	GND
GND GROUP 01,04,07,13,16,19 20,23,26,32,35,38			GND GROUP 01,04,07,13,16,19 20,23,26,32,35,38	
CONNECTOR SHELL			CONNECTOR SHELL	

\*DC BLOCKING CAPS ON P1,P2 RX END.

<b>Dwg. No.</b>	S2320210222-05	<b>Part No.</b>	QSFP56XLCM30A-EX	
<b>Projection</b>		<b>Unit mm</b>	<b>Scale</b>	1:N
<b>Drawn By</b>	Martin 03/27'24	<b>Title:</b>	QSFP56 Extender Under-Fluid	
			①679	200G
<b>OUPIIN</b>		<b>OUPIIN ENTERPRISE CO. LTD.</b>		
<b>SHEET</b>	2/2	<b>Ver. No.</b>	X3	