

Materials:

Back/TOP Shells: Nickel Plated Zinc Alloy.
PCB: FR-4.

Pull Latch: Nylon Over S304.

Rivets: Aluminum Alloy.

Cable: Twinax Cable.

IMPEDANCE:

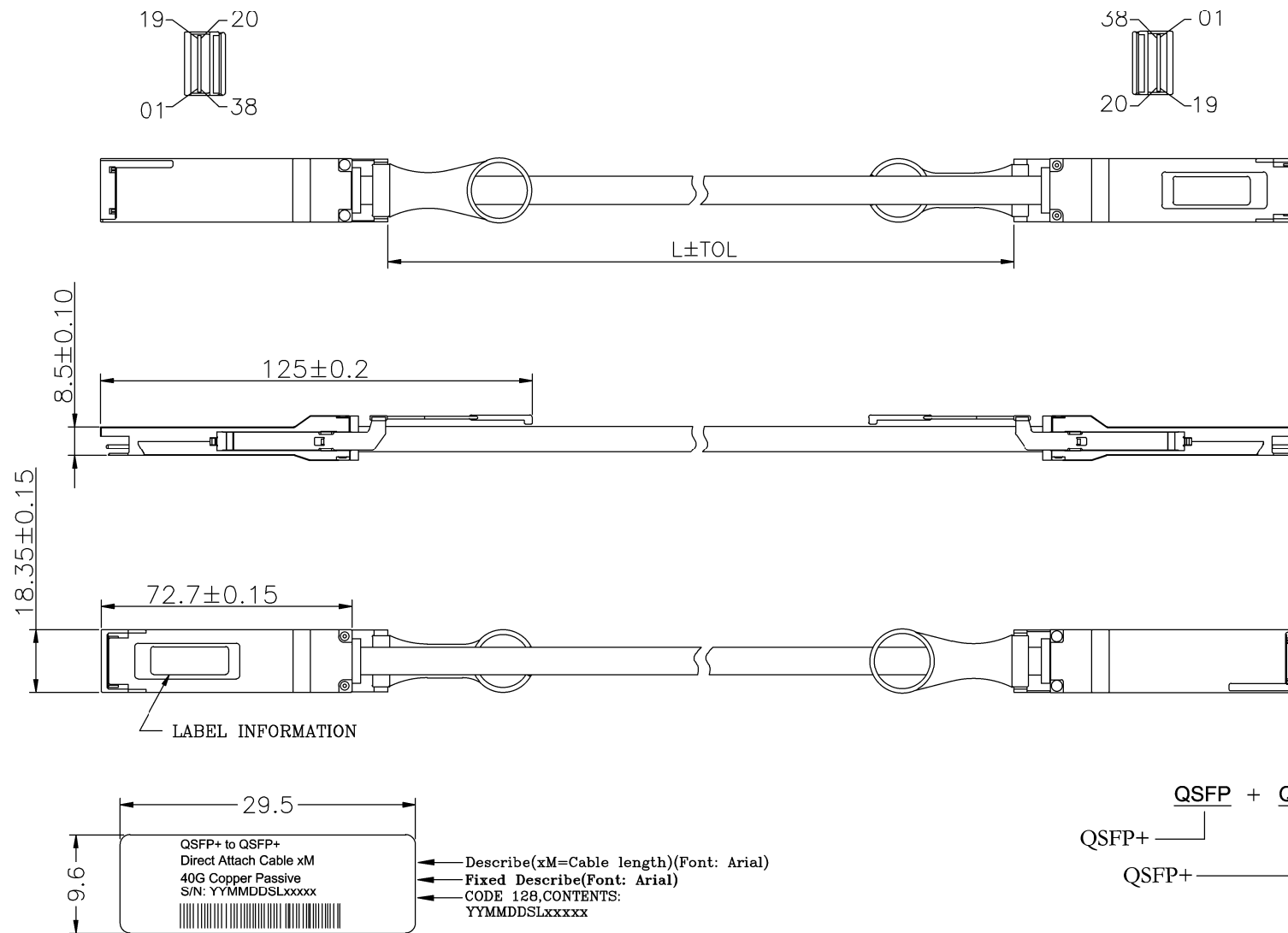
Cable: 100 ± 5 Ohms Differential.

Connector: 100 ± 10 Ohms Differential.

This Product Used IEEE802.3ba

Spec Standard EEPROM Data

***RoHS Compliant**



QSFP + QSFP X L CM xxA

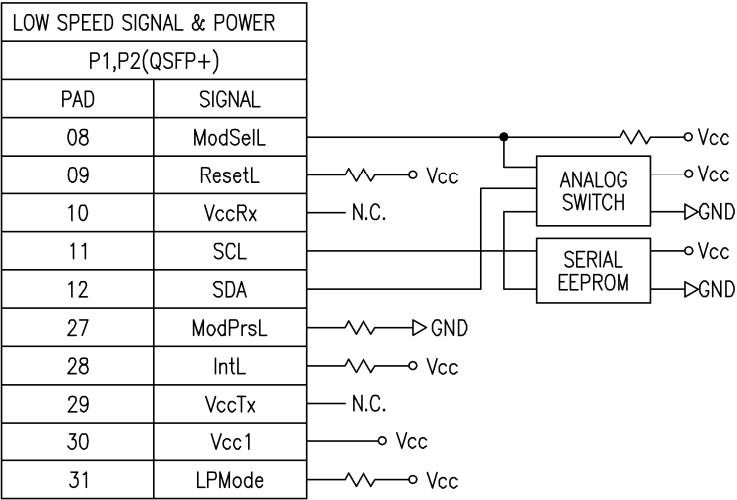
QSFP+ ———— 26: 26 AWG
QSFP+ ———— 28: 28 AWG
20: 30 AWG
L: Cable Length

Dwg. No.	S2220191203-08		Part No.	QSFP+QSFPXLCMxxA	 OUPIIN ENTERPRISE CO. LTD.			
Projection								
Unit mm	Scale	1:1	Title:	QSFP+ to QSFP+ Cable Assembly	SHEET	1/2	Ver. No.	X2
Drawn By	Jerry 06/12'20		①679	Date rate 40G				

WIRING DIAGRAM

HIGH SPEED SIGNAL					
P1(QSFP+)			P2(QSFP+)		
PAD	SIGNAL		PAD	SIGNAL	
02	TX2n	— —	21	RX2n	
03	TX2p	— —	22	RX2p	
05	TX4n	— —	24	RX4n	
06	TX4p	— —	25	RX4p	
14	RX3p	— —	33	TX3p	
15	RX3n	— —	34	TX3n	
17	RX1p	— —	36	TX1p	
18	RX1n	— —	37	TX1n	
21	RX2n	— —	02	TX2n	
22	RX2p	— —	03	TX2p	
24	RX4n	— —	05	TX4n	
25	RX4p	— —	06	TX4p	
33	TX3p	— —	14	RX3p	
34	TX3n	— —	15	RX3n	
36	TX1p	— —	17	RX1p	
37	TX1n	— —	18	RX1n	
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.



Dwg. No.	S2220191203-08		Part No.	 OUPIIN ENTERPRISE CO. LTD.				
Projection								
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Drawn By	Jerry 06/12'20		① 679	Date rate 40G	SHEET	2/2	Ver. No.	X2