

NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1	NA	NEW DRAWING	A0	Zhengshu Zhao	2022/3/4
2					
3					

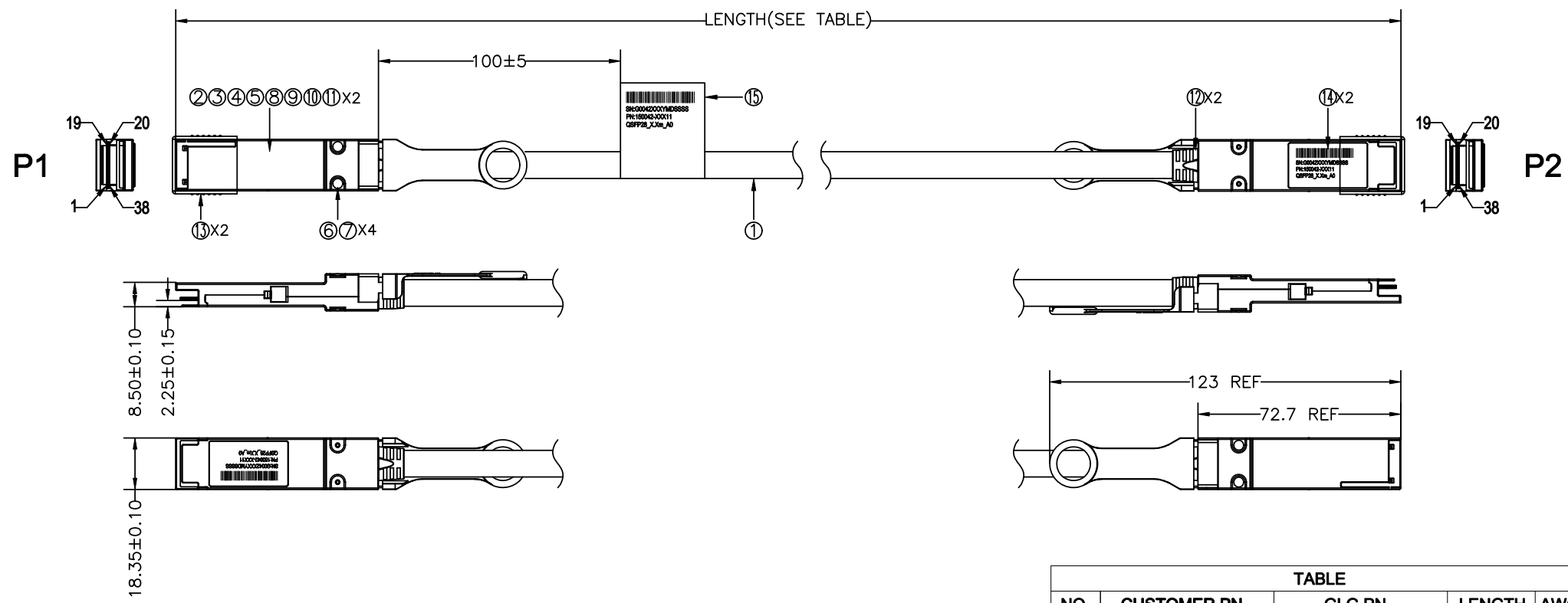


TABLE				
NO.	CUSTOMER PN	GLG PN	LENGTH	AWG
1	TBD	150042-24011	1000±20	30
2	TBD	150042-34011	2000±30	28
3	TBD	150042-34111	3000±35	26

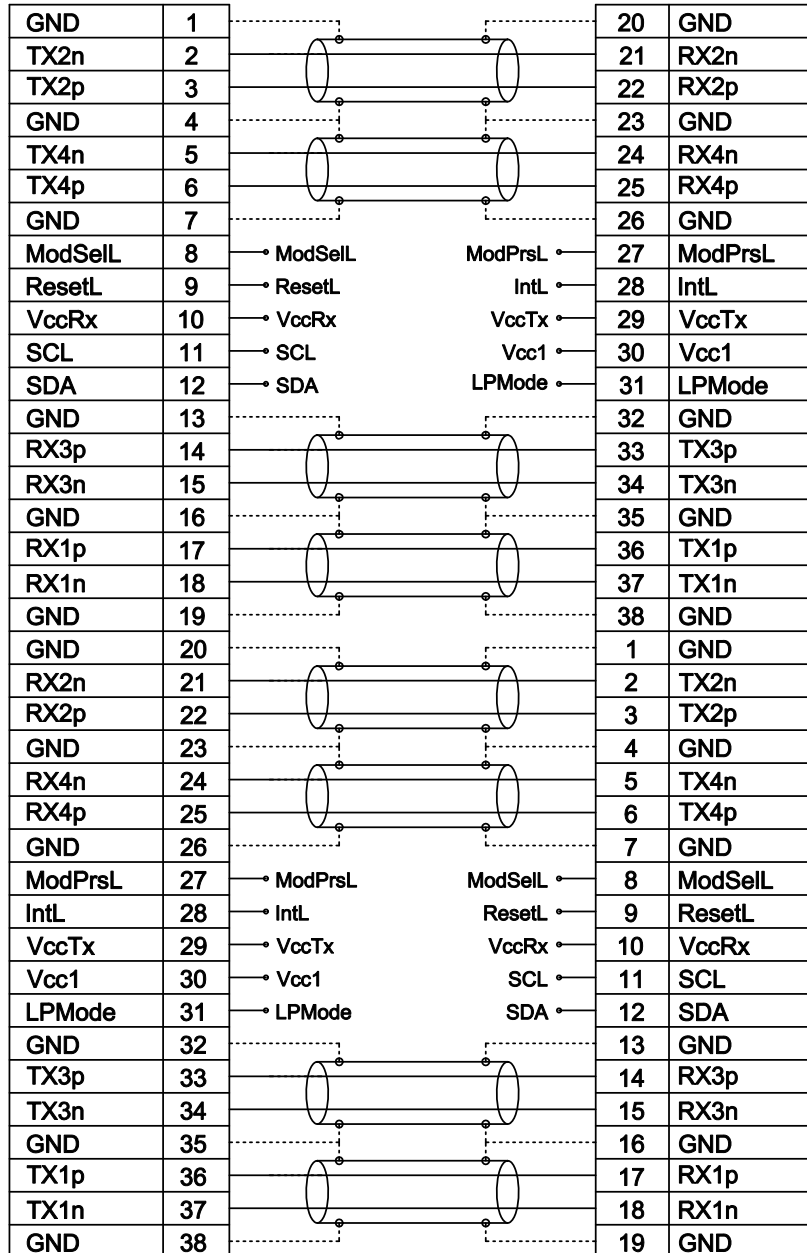
15	CABLE LABEL	L*W=30*60mm WHITE	1	PCS
14	SHELL LABEL	L*W=26*15mm WHITE	2	PCS
13	DUST CAP	PE WHITE	2	PCS
12	SR	TPU BLACK	2	PCS
11	COPPER FOIL	W=10mm, T=0.05mm, RoHS2.0	A/R	M
10	WIRE CLAMP	PBT BLACK	2	SET
9	UV GLUE	UV GLUE	A/R	KG
8	INNER MOLD	HOT-MELT GLUE, BLACK	A/R	KG
7	RIVET	ALUMINIUM ALLOY	4	PCS
6	SPRING	HANDED ROTATION, SWPB	4	PCS
5	PULL TAP	STAINLESS STEEL, PA66 S1300, BLUE(OPTIONAL)	2	PCS
4	BOTTOM SHELL	Zn ALLOY, PLATED Ni OVER Cu	2	PCS
3	TOP SHELL	Zn ALLOY, PLATED Ni OVER Cu	2	PCS
2	PCBA	QSFP28 PCBA, 38P, Au 30u"Min	2	PCS
1	RAW CABLE	QSFP28, 8PAIRS, XXAWG 100ohm, PVC JACKET, BLACK	A/R	M
ITEM	NAME	DESCRIPTION	Q'TY	UNIT

产品客户图 Customer Drw.				GLGNET® 深圳市方向电子股份有限公司 SHEN ZHEN GLGNET ELECTRONICS CO.,LTD.					
未注公差 TOLERANCE UNLESS OTHERWISE SPECIFIED	.X	±0.30		设计 DESIGN	Zhengshu Zhao	2022/3/4	品名 TITLE	QSFP28 TO QSFP28 100G DAC CABLE ASSEMBLY, RoHS	
	.XX	±0.20			校对 CHECKED	Yao Chen	2022/3/4	料号 ITEM NO.	SEE TABLE
	.XXX	±0.10			核准 APPROVED	Peter Pan	2022/3/4	图号 DWG NO.	GLG-WX-XXX
	.X°	±2°							
比例 SCALE	NA	角法 PROJ.							
张数 SHEET	1/3	大小 SIZE	A4						
单位 SCALE	mm	版本 REV.	A0						

# WIRING PATTERN

**P1**

**P2**



注：所有地线连接短路

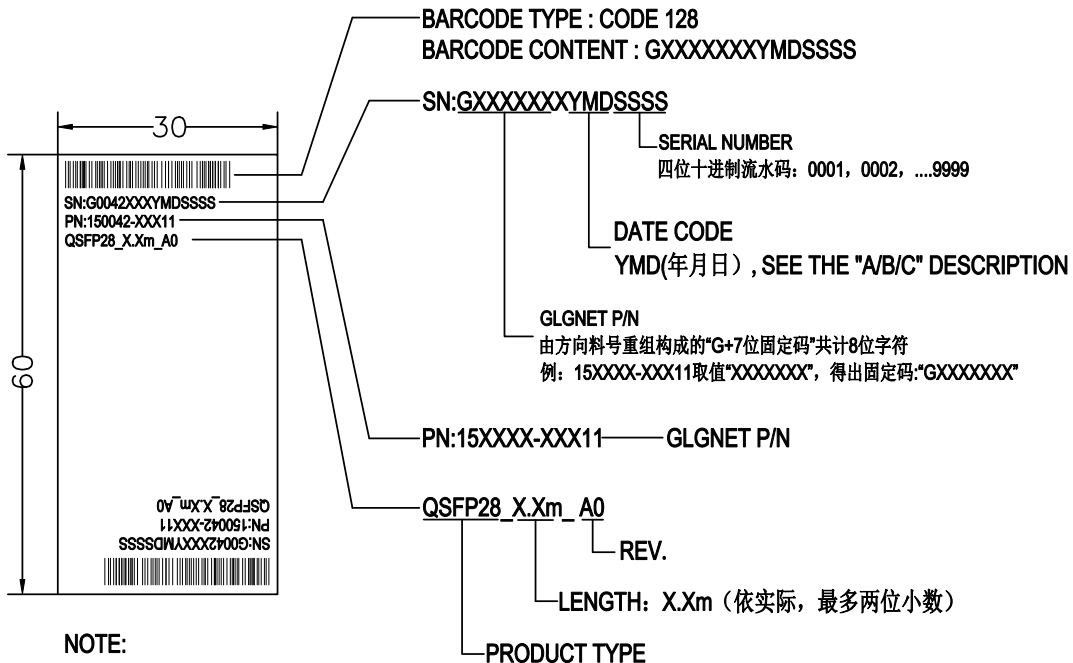
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## NOTE:

1. RAW CABLE IMPEDANCE: 100±5 ohm,  
PROCESSING AREA IMPEDANCE: 100±10 ohm,  
RISE TIME: 25ps(20%~80%).
2. 100% CONDUCTOR TEST, TEST CONDITION:  
VOLTAGE 5V,  
INSULATION RESISTANCE 10M ohm,  
CONDUCTION RESISTANCE 3 ohm MAX .
3. HIGH-FREQUENCY TEST ACCORDING TO  
IEEE802.3bj STANDARD.
4. ALL MATERIALS MUST COMPLY WITH RoHS2.0.

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	.XXX	±0.10		核准 APPROVED	Peter Pan	2022/3/4	图号 DWGNO.	GLG-WX-XXX
	.X°	±2°						
比例 SCALE	NA	角法 PROJ.						
张数 SHEET	2/3	大小 SIZE	A4					
单位 SCALE	mm	版本 REV.	A0					

# LABEL INFORMATION



**NOTE:**

- 1.FONT: ARIAL
- 2.FONT HIGHT: 2mm
- 3.BARCODE HIGHT: 5mm



**NOTE:**

- 1.THE INFORMATION IS THE SAME AS THE CABLE LABEL INFORMATION.

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**A:Year code rule table/年编码规则表:**

Year code 年份代码 Year 年份	0	1	2	3	4	5	6	7	8	9	.....
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	.....

**B:Month code rule table/月编码规则表:**

Month code 月份代码 Month 月份	1	2	3	4	5	6	7	8	9	A	B	C
	1	2	3	4	5	6	7	8	9	10	11	12

**C:Day code rule table/日编码规则表:**

Day code 日期代码 Day 日期	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Day code 日期代码 Day 日期	H	J	K	L	M	N	P	Q	R	S	T	U	V	W	X	
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	

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	.XXX	±0.10		核准 APPROVED	Peter Pan	2022/3/4	图号 DWGNO.	GLG-WX-XXX
比例 SCALE	NA	角法 PROJ.						
张数 SHEET	3/3	大小 SIZE	A4					
单位 SCALE	mm	版本 REV.	A0					