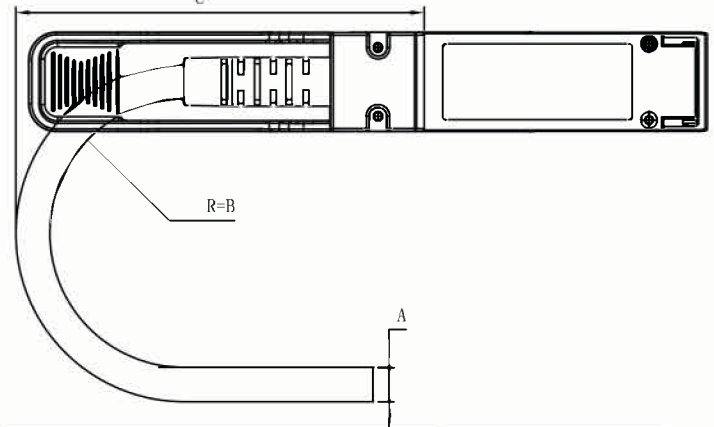


Pin assignment

X1		X2	
PAD	SIGNAL	PAD	SIGNAL
01	GND(TX)	20	GND(RX)
02	TX2n	21	TX2n
03	TX2p	22	TX2p
04	GND(TX)	23	GND(RX)
05	TX4n	24	TX4n
06	TX4p	25	TX4p
07	GND(TX)	26	GND(RX)
13	GND(RX)	32	GND(TX)
14	RX3p	33	RX3p
15	RX3n	34	RX3n
16	GND(RX)	35	GND(TX)
17	RX1p	36	RX1p
18	RX1n	37	RX1n
19	GND(RX)	38	GND(TX)
20	GND(RX)	01	GND(TX)
21	RX2n	02	RX2n
22	RX2p	03	RX2p
23	GND(RX)	04	GND(TX)
24	RX4n	05	RX4n
25	RX4p	06	RX4p
26	GND(RX)	07	GND(TX)
32	GND(TX)	13	GND(RX)
33	TX3p	14	TX3p
34	TX3n	15	TX3n
35	GND(TX)	16	GND(RX)
36	TX1p	17	TX1p
37	TX1n	18	TX1n
38	GND(TX)	19	GND(RX)



Cable gauge	30AWG	26AWG
A(Cable Diameter)	7.0mm	8.4mm
B(Mini Outer Radius)	40.0mm	50.0mm
C(Faceplate to Outer Radius)	70mm	80.0mm
L(Length)	1~3m	3.5~5m

9	Dust cap	PVC, Black	
8	QSFP+ raw Cable	100G High Speed Cables 100Ω 8Pairs	
7	Boot	LSZH, Black	
6	Main Label	/	
5	PCBA	Material:FR4, 20PIN	
4	Pulling tab	Nylon, BLUE	
3	Screw	304# Stainless steel	
2	Shield	304# Stainless steel	
1	Shell	Zinc Diecast, nickel Plated	
NO.	PART NAME	DESCRIPTION	REMARK

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC TOLERANCE ARE:

DECIMALS	ANGLES
X. ±0.20	±1/2
.XX ±0.15	
.XXX ±0.10	
.XXXX ±0.05	

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

THE FIRST VIEW

APPROVALS / DATE

MATERIAL: DESIGNED

SURFACE AND COLOR: CHECKED

CUSTOMER: APPROVED

LYNN

TITLE: QSFP28 PASSIVE CABLE

SIZE A4 PART NO: QSFP-100G-QSFP-xXM REV.: A0

SCALE: CAD FILE: SHEET: 1 OF 1

		A2
		A1
2017/05/25	NEW REVISION	A0
DATE	REVISION	ISSUE