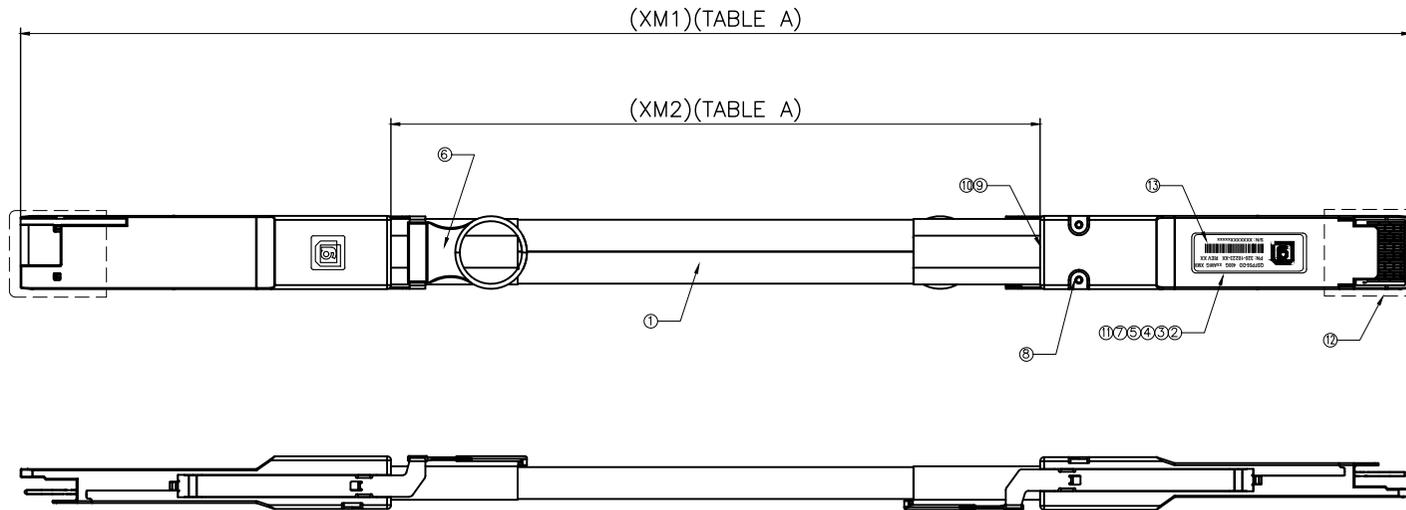
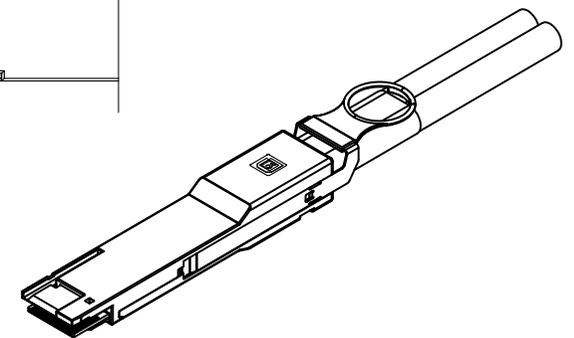
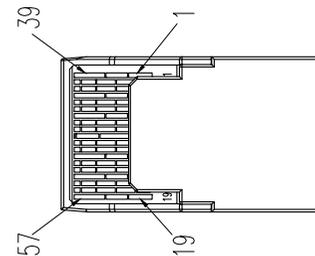


REV.	ECN. NO.	DESCRIPTION	ENG	DATE
X1		new release	stead	2018-11-7
X2		UPDATE LOW SPEED SIGNAL	KYLE	2018-11-7
X3		UPDATE PART NUMBER TABLE	KYLE	2018-12-3
X4		UPDATE PART NUMBER TABLE	KYLE	1/28/2019



NOTE(注释):

- CABLE ASSEMBLY IMPEDANCE: 100±10 ohm.  
成品特性阻抗: 100±10 欧姆
- 100% CONDUCTOR TEST, TEST CONDITION: VOLTAGE 5V, INSULTION RESISTANCE 10M ohm, CONDUCTION RESISTANCE MAX 3 ohm  
100% 导通测试, 测试条件为电压5V, 绝缘10M欧姆, 导通电阻不大于3欧姆
- HIGH-FREQUENCY TEST ACCORDING TO IEEE802.3 STANDARD.  
高频测试依照IEEE802.3标准测试
- ALL MATERIAL MUST COMPLY WITH ROHS2.0.  
所有物料必须符合ROHS2.0



RoHS Compliant

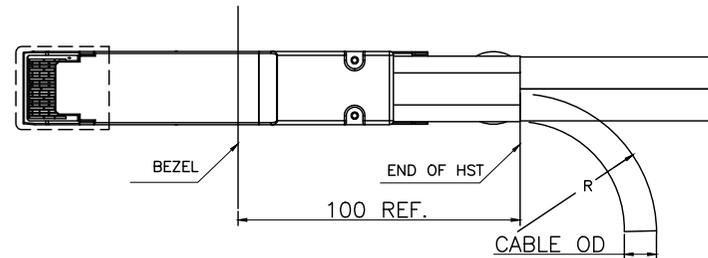
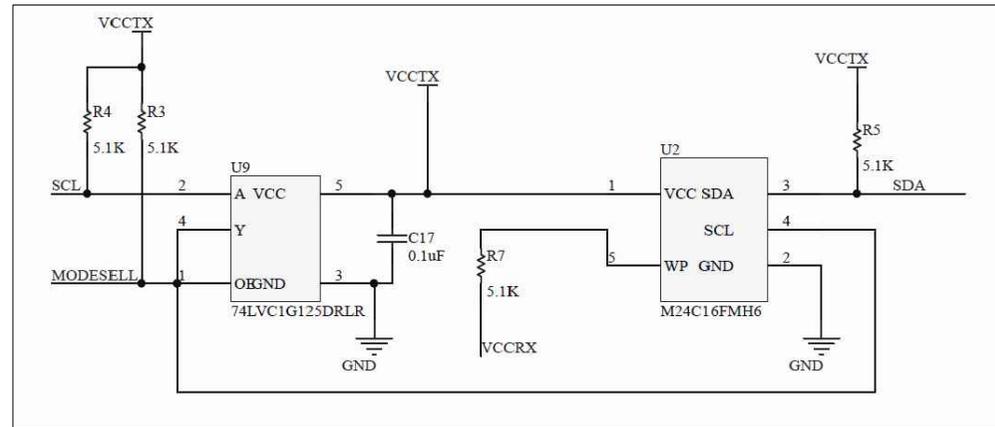
13	CABLE LABEL(壳标)	BACK SHELL LABEL, 29.5*9.6mm	2
12	DUST COVER(防尘盖)	LDPE, NATURAL	2
11	INNER MOLD(内模)	HOT-MELT GLUE	A/R
10	HEAT SHRINKABLE TUBE(热缩套管)	φ17MM,	A/R
9	COPPER FOIL (铜箔)	6.4X0.05mm	2
8	SCREW(螺丝)	SUS304	4
7	SPRING(弹簧)	HANDED ROTATION, SWPB	4
6	PULL TAB(拉带)	PA66 S1300, SKY BLUE	2
5	LATCH(挂钩)	STAINLESS STEEL	2
4	BOTTOM SHELL(下壳)	Zn ALLOY, PLATED Ni OVER Cu	2
3	TOP SHELL(上壳)	Zn ALLOY, PLATED Ni OVER Cu	2
2	PCB ASSEMBLY(PCB 成品)	QSFP type 2 PCB, 38P, Au 30u"Min	2
1	RAW CABLE(线材)	LEONI, PARALINK-25s, 8PAIRS, BLACK, ROHS2.0, TABLE A	A/R
ITEM	NAME	DESCRIPTION	Q'TY

GENERAL TOLERANCE X.± 0.50 .X± 0.20 .XX± 0.10 .XXX± 0.05	ANGLE TOLERANCE X°± 5.0° .X°± 3.0° .XX°± 2.0° .XXX°± 1.0°	DRAWN KYLE	DATE 1/28/2019	
MATL SEE BOM	FINISH SEE NOTES	CHECKED	DATE	
SCALE N/A	UNIT mm	APPROVED	DATE	PART NUMBER. 320-10223-XX
SHEET 1 OF 3				DRAWING NO. 320-10223
				SIZE A4
				REV. X4

# WIRING TABLE

QSFP-DD LOW SPEED X2  
SIGNAL P1, P2

P1		P2		P1		P2	
GND(TX)	01	20	GND(RX)	GND(TX)	39	58	GND(RX)
TX2n	02	21	RX2n	TX6n	40	59	RX6n
TX2p	03	22	RX2p	TX6p	41	60	RX6p
GND(TX)	04	23	GND(RX)	GND(TX)	43	61	GND(RX)
TX4n	05	24	RX4n	TX8n	44	62	RX8n
TX4p	06	25	RX4p	TX8p	45	63	RX8p
GND(TX)	07	26	GND(RX)	GND(TX)	46	64	GND(RX)
GND(RX)	13	32	GND(TX)	GND(RX)	51	70	GND(TX)
RX3p	14	33	TX3p	RX7p	52	71	TX7p
RX3n	15	34	TX3n	RX7n	53	72	TX7n
GND(RX)	16	35	GND(TX)	GND(RX)	54	73	GND(TX)
RX1p	17	36	TX1p	RX5p	55	74	TX5p
RX1n	18	37	TX1n	RX5n	56	75	TX5n
GND(RX)	19	38	GND(TX)	GND(RX)	57	76	GND(TX)
GND(RX)	20	01	GND(TX)	GND(RX)	58	39	GND(TX)
RX2n	21	02	TX2n	RX6n	59	40	TX6n
RX2p	22	03	TX2p	RX6p	60	41	TX6p
GND(RX)	23	04	GND(TX)	GND(RX)	61	43	GND(TX)
RX4n	24	05	TX4n	RX8n	62	44	TX8n
RX4p	25	06	TX4p	RX8p	63	45	TX8p
GND(RX)	26	07	GND(TX)	GND(RX)	64	46	GND(TX)
GND(TX)	32	13	GND(RX)	GND(TX)	70	51	GND(RX)
TX3p	33	14	RX3p	TX7p	71	52	RX7p
TX3n	34	15	RX3n	TX7n	72	53	RX7n
GND(TX)	35	16	GND(RX)	GND(TX)	73	54	GND(RX)
TX1p	36	17	RX1p	TX5p	74	55	RX5p
TX1n	37	18	RX1n	TX5n	75	56	RX5n
GND(TX)	38	19	GND(RX)	GND(TX)	76	57	GND(RX)



CABLE GAUGE	CABLE "OD"	STATIC BEND RADIUS "R"	DYNAMIC BEND RADIUS "R"
30AWG	6.1MM	30.5MM	61MM
26AWG	8.7MM	43.5MM	87MM
28AWG	7.1MM	35.3MM	71MM

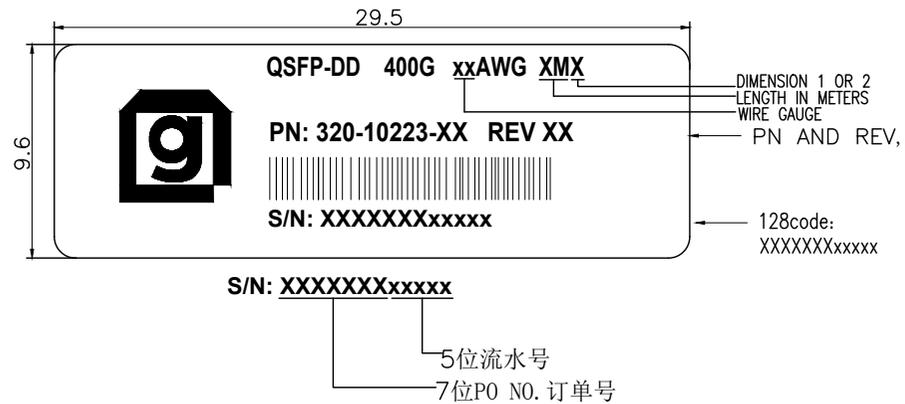
RoHS Compliant

GENERAL TOLERANCE X.± 0.50 .X± 0.20 .XX± 0.10 .XXX± 0.05	ANGLE TOLERANCE X°± 5.0° .X°± 3.0° .XX°± 2.0° .XXX°± 1.0°	DRAWN KYLE	DATE 1/28/2019	
MATERIAL: SEE BOM		CHECKED	DATE	
FINISH: SEE NOTES		APPROVED	DATE	PART NUMBER: 320-10223-X1
SCALE: N/A	UNIT: mm	SHEET 2 OF 3		DRAWING NO. 320-10223
				SIZE: A4
				REV: X4

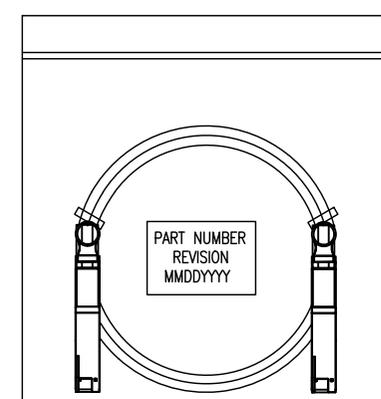
REV.	ECN. NO.	DESCRIPTION	ENG	DATE
		REFER TO PAGE 1		

TABLE A				
PART NUMBER	WIRE TYPE	xx AWG	XM1 LENGTH	XM2 LENGTH
320-10223-01	PVC	30	500±20	
320-10223-02	PVC	30	1000±30	
320-10223-03	PVC	30	1500±30	
320-10223-04	PVC	26	2000±30	
320-10223-05	PVC	26	2500±30	
320-10223-06	PVC	26	3000±40	
320-10223-07	LSZH	30	500±20	
320-10223-08	LSZH	30	1000±30	
320-10223-09	LSZH	30	1500±30	
320-10223-10	LSZH	26	2000±30	
320-10223-11	LSZH	26	2500±30	
320-10223-12	LSZH	26	3000±40	
320-10223-13	PVC	30		500±20
320-10223-14	PVC	30		1000±30
320-10223-15	PVC	30		1500±30
320-10223-16	PVC	26		2000±30
320-10223-17	PVC	26		2500±30
320-10223-18	PVC	26		3000±40
320-10223-19	LSZH	30		500±20
320-10223-20	LSZH	30		1000±30
320-10223-21	LSZH	30		1500±30
320-10223-22	LSZH	26		2000±30
320-10223-23	LSZH	26		2500±30
320-10223-24	LSZH	26		3000±40
320-10223-25	PVC	28	2000±30	
320-10223-26	PVC	28	2500±30	
320-10223-27	LSZH	28	2000±30	
320-10223-28	LSZH	28	2500±30	
320-10223-29	PVC	28		2000±30
320-10223-30	PVC	28		2500±30
320-10223-31	LSZH	28		2000±30
320-10223-32	LSZH	28		2500±30
320-10223-33	PVC	30	750±20	
320-10223-34	PVC	28	1150±30	
320-10223-35	PVC	28	1420±30	
320-10223-36	PVC	28	1640±30	
320-10223-37	PVC	28	1910±30	
320-10223-38	PVC	28	2130±40	
320-10223-39	PVC	28	2390±20	
320-10223-40	PVC	28	2620±30	
320-10223-41	PVC	28	2990±30	
320-10223-42	PVC	30		750±20
320-10223-43	PVC	28		1150±30
320-10223-44	PVC	28		1420±30
320-10223-45	PVC	28		1640±30
320-10223-46	PVC	28		1910±30
320-10223-47	PVC	28		2130±40
320-10223-48	PVC	28		2390±20
320-10223-49	PVC	28		2620±30
320-10223-50	PVC	28		2990±30

CONN. LABEL(壳标):



PACKAGING:



RoHS Compliant

GENERAL TOLERANCE X.± 0.50 .X± 0.20 .XX± 0.10 .XXX± 0.05	ANGLE TOLERANCE X°± 5.0° .X°± 3.0° .XX°± 2.0° .XXX°± 1.0°	DRAWN KYLE	DATE 1/28/2019		
MATERIAL SEE BOM		CHECKED	DATE		TITLE QSFP-DD TO QSFP-DD, 400G ASSEMBLY
FINISH SEE NOTES		APPROVED		DATE	PART NUMBER 320-10223-XX
SCALE N/A	UNIT mm	SHEET 3 OF 3			DRAWING NO. 320-10223
					SIZE A4 REV X4