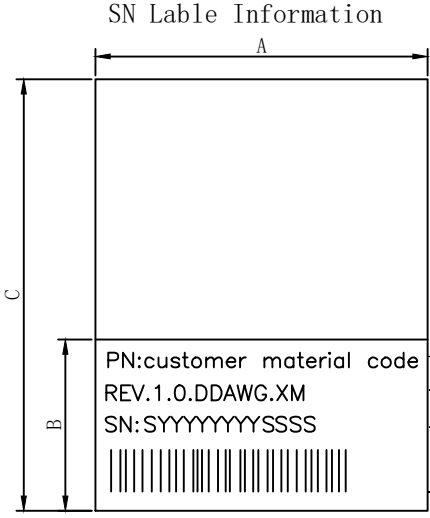
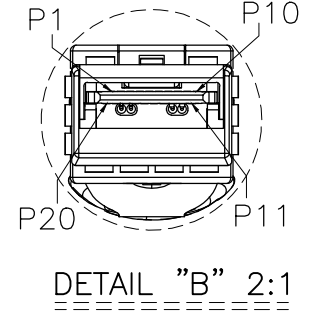
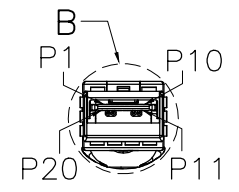
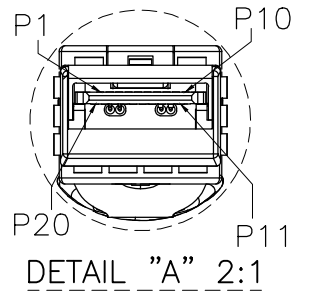
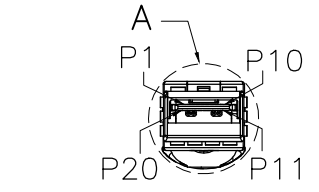
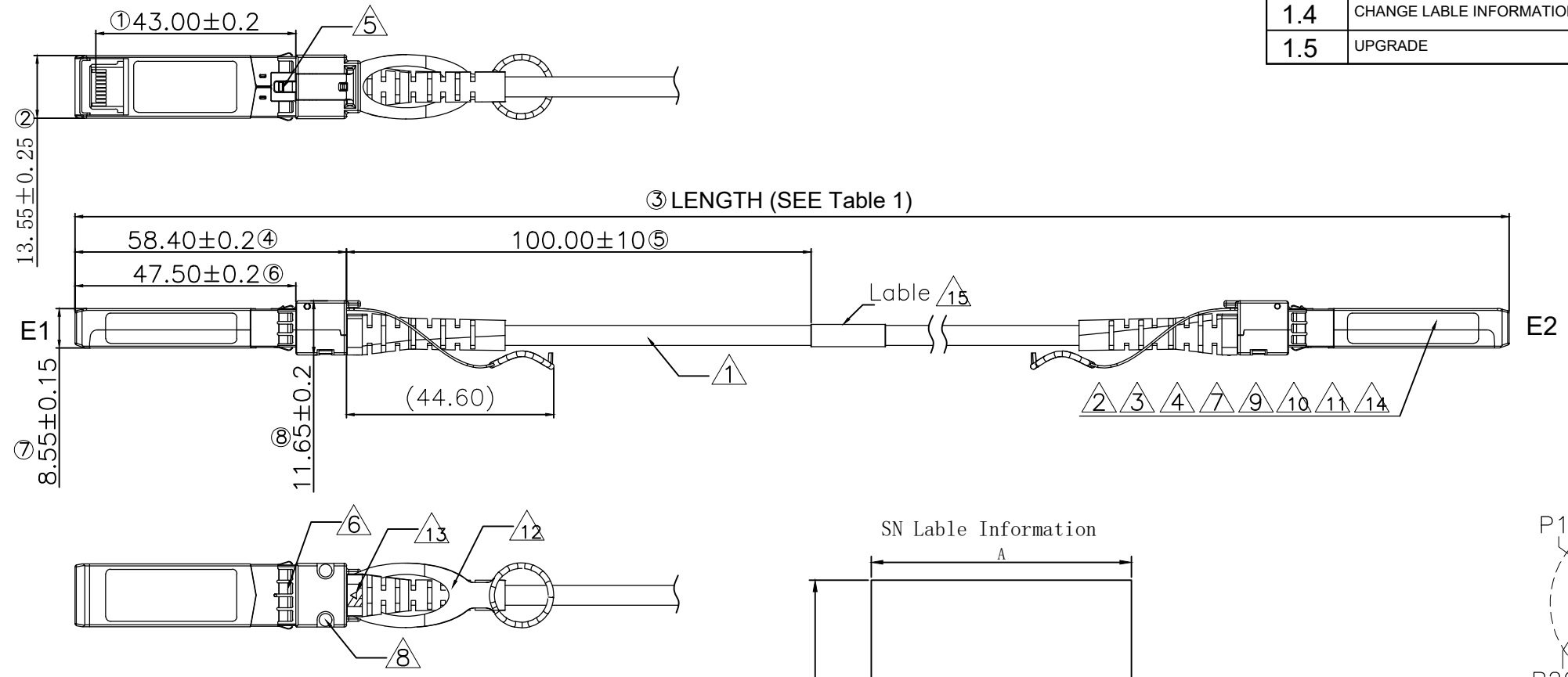


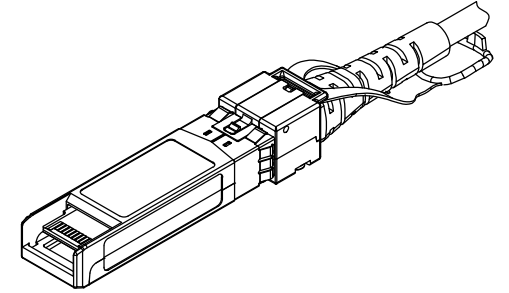
REV.	CONTENT	BY
1.4	CHANGE LABLE INFORMATION	
1.5	UPGRADE	HB_CAO



Material coding
 C Describe (DD:Cable number;xM:Cable length)
 Series number,S:Series products;
 YYYYYYYY:8 digits after W0.; SSSS:Serial number
 Code 128, Contents:YYYYYYYSSSS
 (Font:Arial,Height 8.0)

SN Lable types

Project Size (mm)	CABLE LABLE			Cable Number
	A	B	C	
Cable types				DD
30AWG	31.0	13.0	33.0	30
24AWG	31.0	15.0	41.0	24



△15	LABEL	SEE THE:SN LABLE TYPES	1	PCS
△14	COPPER FOIL	COPPER FOIL W=5.0MM	A/R	M
△13	SR	TPEE BLACK	2	PCS
△12	PULL TAB	THERMOPLASTIC POLYMER,UL94V-0.	2	PCS
△11	INNER MOLD	HOTMELT RESIN	A/R	KG
△10	U-SHAPED SPRING	STAINLESS STEEL,OD=0.50MM	2	PCS
△9	CIRCULAR SPRING	STAINLESS STEEL,OD=1.50MM	2	PCS
△8	Rivet	STAINLESS STEEL 304 ,φ1.6×12.3mm	4	PCS
△7	INSERT PIN	STAINLESS STEEL,OD=1.16MM	2	PCS
△6	EMI SPRING	STAINLESS STEEL,T=0.15MM	2	PCS
△5	LATCH	ZINC ALLOY,NICKEL PLATED OVERALL	2	PCS
△4	BOTTOM SHELL	ZINC ALLOY,NICKEL PLATED OVERALL	2	PCS
△3	UPPER SHELL	ZINC ALLOY,NICKEL PLATED OVERALL	2	PCS
△2	PCB CONN.	SFP+ PCBA 20P,GOLD PLATED CONTACT PADS	2	PCS
△1	RAW CABLE	SFP+30AWG/24AWG,PVC,BLACK,RoHS2.0	A/R	M
ITEM	NAME	DESCRIPTION	Q'TY	UNIT

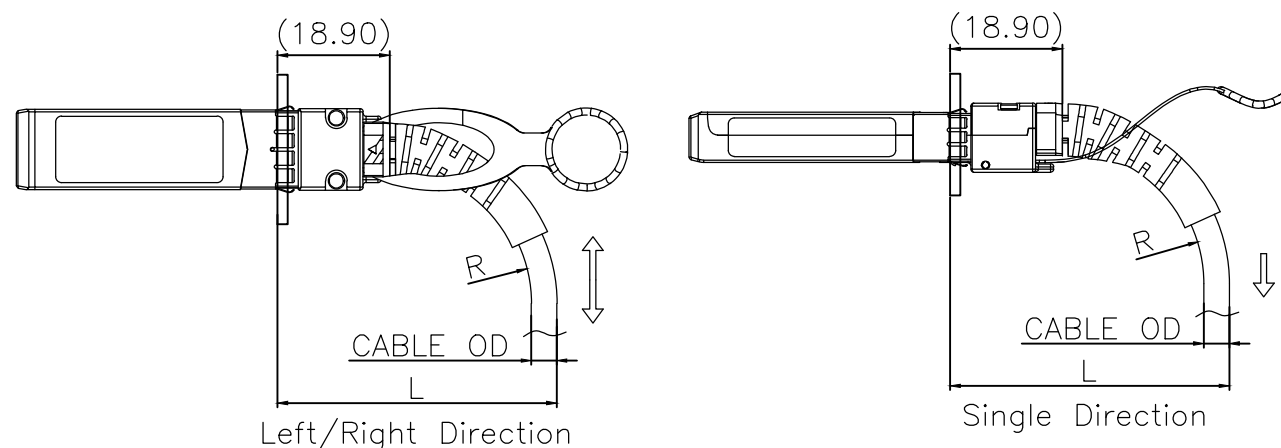
X. ±0.2	X° ±2°	UNITS mm	NAME(CUSTOMER USE)	10Gtek 10GTEK TRANSCEIVERS CO.,LTD
.X ±0.1	X° ±1.5°	MAT'L	PRODUCT NO.(CUSTOMER USE)	
.XX ±0.1	XX° ±1°	FINISH	See Table 1	TITLE: CAB-10GSFP-PxM
.XXX ±0.03	.XXX° ±0.5°		QTY	APPD: NICKY 2020.04.08
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			DR: HB_CAO 2020.04.08	

TABLE 1:

ITEM	10GTEK P/N	DESCRIPTION	LENGTH	CABLE AWG
1	CAB-10GSFP-P0.5M-30	10GBase-CU DAC Cable, 0.5-m, Passive, 30AWG	500±10mm	30AWG
2	CAB-10GSFP-P1M-30	10GBase-CU DAC Cable, 1-m, Passive, 30AWG	1000±30mm	30AWG
3	CAB-10GSFP-P1.5M-30	10GBase-CU DAC Cable, 1.5-m, Passive, 30AWG	1500±30mm	30AWG
4	CAB-10GSFP-P2M-30	10GBase-CU DAC Cable, 2-m, Passive, 30AWG	2000±30mm	30AWG
5	CAB-10GSFP-P2.5M-30	10GBase-CU DAC Cable, 2.5-m, Passive, 30AWG	2500±30mm	30AWG
6	CAB-10GSFP-P3M-30	10GBase-CU DAC Cable, 3-m, Passive, 30AWG	3000±30mm	30AWG
7	CAB-10GSFP-P3M-24	10GBase-CU DAC Cable, 3-m, Passive, 24AWG	3000±30mm	24AWG
8	CAB-10GSFP-P5M-24	10GBase-CU DAC Cable, 5-m, Passive, 24AWG	5000±60mm	24AWG
9	CAB-10GSFP-P7M-24	10GBase-CU DAC Cable, 7-m, Passive, 24AWG	7000±90mm	24AWG

NOTES(说明):

- DIFFERENTIAL IMPEDANCE(差分阻抗) :
 RISE TIME (上升时间) :39ps(20%~80%) ,RAW CABLE(线材) : 100^{+10}_{-5} ohm;
 PROCESSING AREA AND MATED CONNECTOR: 100^{+10}_{-20} ohm.
 (加工区域与金手指接触区规格: 100^{+10}_{-20} ohm.)
- 100% OPEN,SHORT&INTERMITANCE TEST.
 (产品必须100%进行断路.短路及间隙性接触测试)
- THE DIMENSIONS MARKED"⊗"SHALL BE CHECKED.
 (标注"⊗"的尺寸必须重点检验)
- HIGH-FREQUENCY TEST ACCORDING TO IEEE802.3ba STANDARD.
 (高频测试依IEEE802.3ba 标准测试)
- SI SHALL BE TESTED IN 100%, EEPROM WITH UNLOCK REQUIRED 100% CHECK.
 (SI须100%测试, EEPROM与解锁需100%检验)
- ALL MATERIALS MUST COMPLY WITH RoHS2.0.
 (所有物料必须符合RoHS2.0)
- COMPLIANT TO INDUSTRY STANDARDS:SFP+MSA SFF-8432
 (符合行业标准:SFP+MSA SFF-8432)
- PRODUCT LABELS AND PACKAGING LABEL DATE AND SERIAL NUMBER SHOULD BE CONSISTENT.
 (产品标签与包装标签日期及流水号需保持一致)



ASSEMBLY BEND RADIUS & INSTALL RADIUS

CABLE GAUGE	DIAMETER"OD"	MIN. BEND RADIUS"R"	MIN. BEND SPACE"L"
30AWG	4.3mm	21.5mm	44mm
24AWG	6.0mm	30.0mm	55mm

X. ±0.2	X° ±2°	UNITS mm	NAME(CUSTOMER USE)	10Gtek 10GTEK TRANSCEIVERS CO.,LTD
.X ±0.1	X° ±1.5°	MAT'L	PRODUCT NO.(CUSTOMER USE)	
.XX ±0.1	XX° ±1°	FINISH	See Table 1	TITLE: CAB-10GSFP-PxM
.XXX ±0.03	.XXX° ±0.5°		QTY	APPD: NICKY 2020.04.08
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			DR: HB_CAO 2020.04.08	

ELECTRICAL PERFORMANCE

- WORKING VOLTAGE: 3.3V
- CURRENT RATING: 0.5A MAX. PER CONTACT
- INSERTION LOSS (SDD21).(EXCLUDED FIXTURE):REFERENCE IEEE802.3ba STANDARD. -17.04dB MIN.FOR 5.16GHz

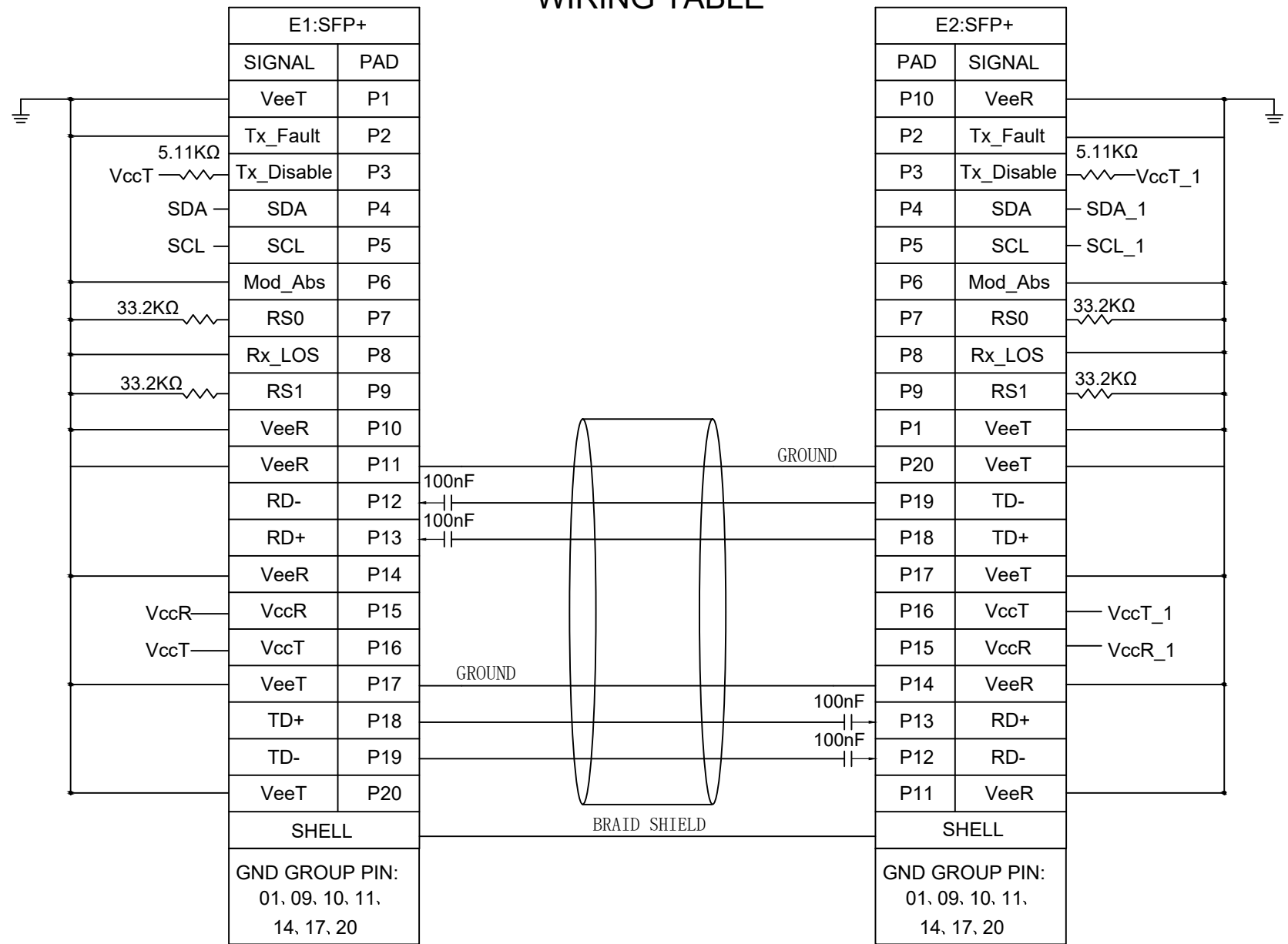
ENVIRONMENTAL

- OPERATING TEMPERATURE : -0°C TO +70°C
- STORAGE TEMPERATURE:-40°C TO +85°C ,RELATIVE HUMIDITY<80%
- GUARANTEE PERIOD:6 MONTHS

MECHANICAL PERFORMANCE

- DURABILITY: 50 CYCLES
- CABLE PLUG INSERTION FORCE:18N MAX.
- CABLE PLUG EXTRACTION FORCE:12.5N MAX.
- LATCH/PULL TAB RETENTION FORCE:50N/1MINUTE MIN.
- CABLE PLUG RETENTION IN CAGE :90N/1MINUTE MIN.
- CABLE RETENTION:90N/1MINUTE MIN.
- CABLE FLEX: FLEX CABLE 180° FOR 100 CYCLES. (50 CYCLES IN TWO AXES) AT 100 CYCLES PER MINUTE

WIRING TABLE



X. ±0.2	X° ±2°	UNITS mm	NAME(CUSTOMER USE)	 10GTEK TRANSCEIVERS CO., LTD
.X ±0.1	X° ±1.5°	MAT'L	PRODUCT NO.(CUSTOMER USE)	
.XX ±0.1	XX° ±1°	FINISH	See Table 1	TITLE: CAB-10GSFP-PxM
.XXX ±0.03	.XXX° ±0.5°		QTY	APPD: NICKY 2020.04.08
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			DR: HB_CAO 2020.04.08	