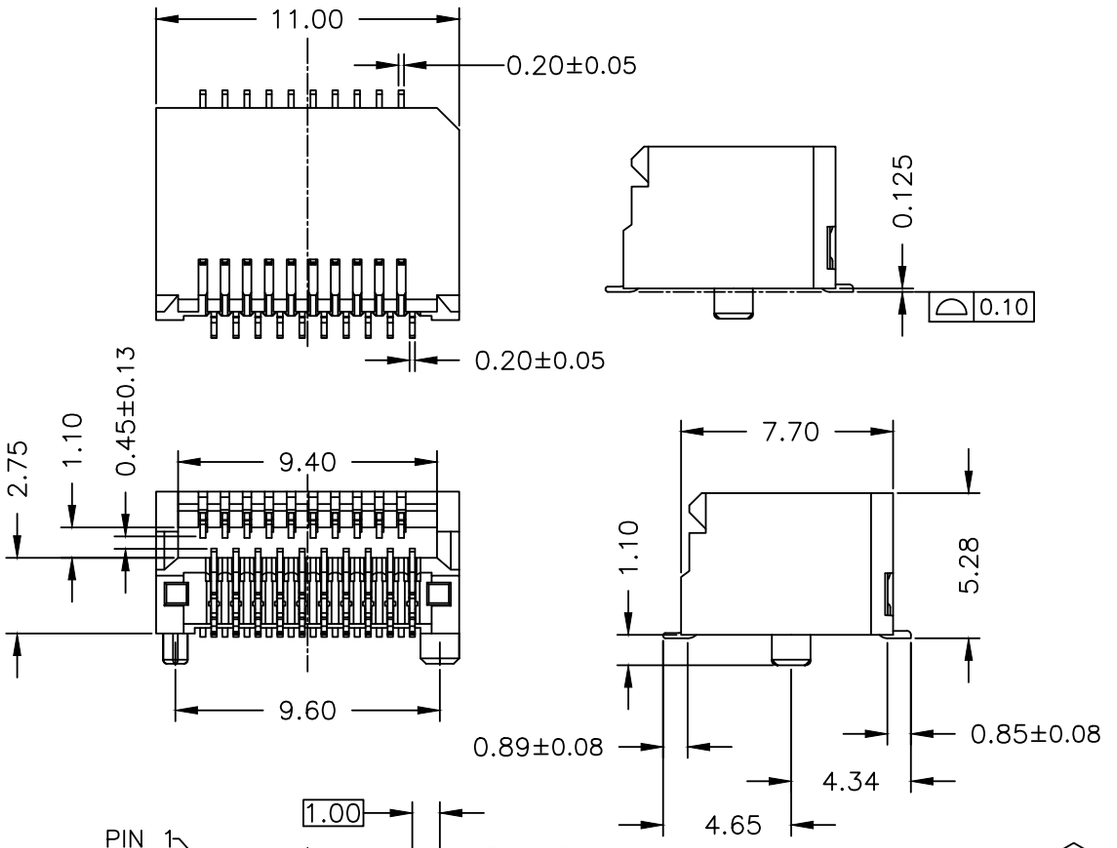
REV	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	X.YAN	2021-08-01



NOTES:

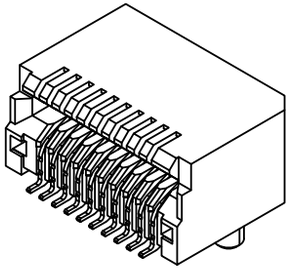
1.MATERIAL
HOUSING: HIGH TEMPERATURE LCP, Black, UL94 V-0.

2.CONTACTS: PHOSPHOR BRONZE
PLATING :15μ" GOLD ON MATING AREA,
GOLD FLASH PLATING ON
SOLDER TAILS, 50μ" NICKEL
UNDERPLATING OVERALL.

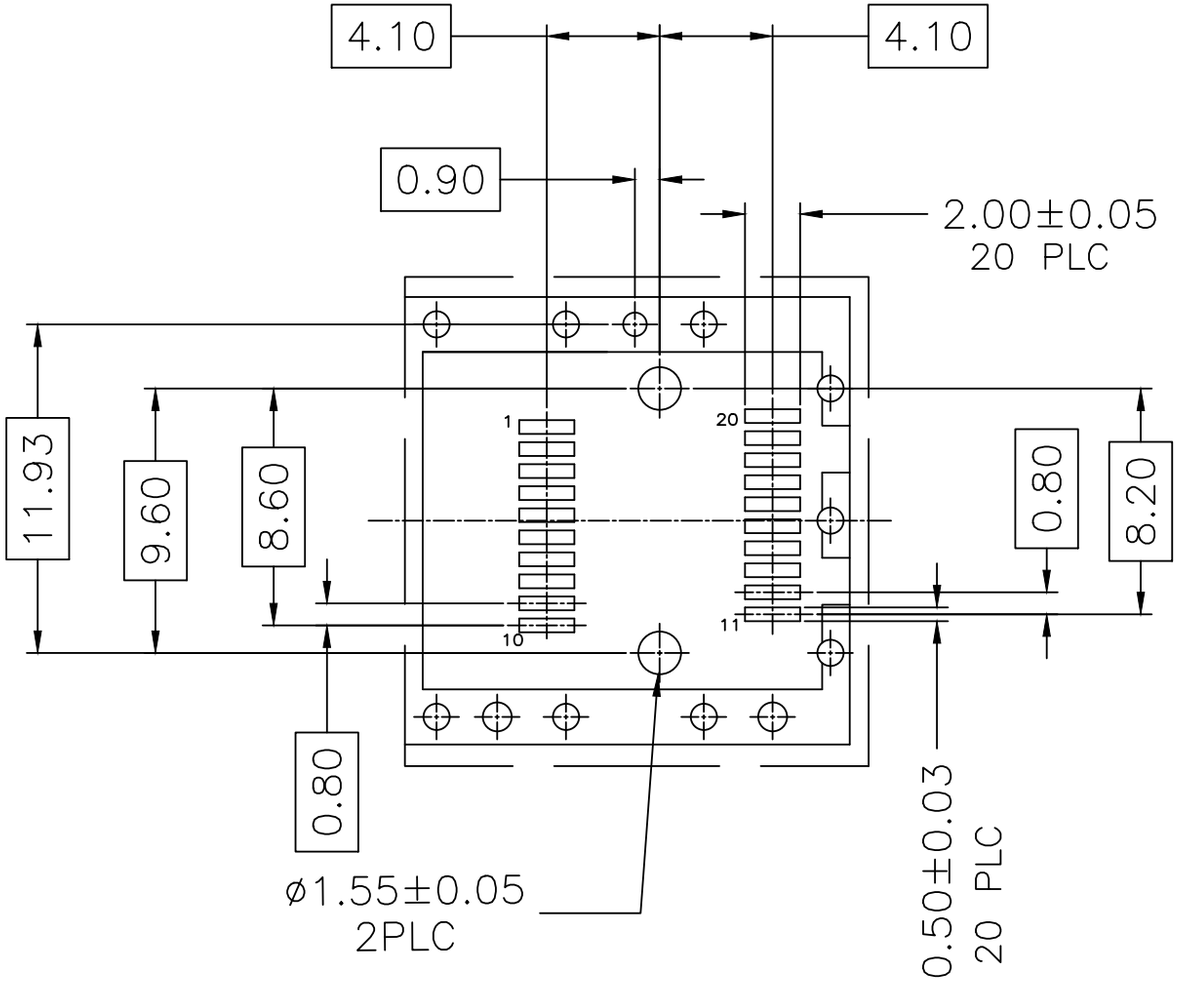
3. MECHANICAL REQUIREMENT:
3.1 DURABILITY:100 CYCLES NIN.
3.2 INSERTION AND EXTRACTION FORCE:40N MAX. & 11.5N MAX.

4. ENVIRONMENTAL:
4.1 CONTACT RESISTANCE:20 MILLIOHMS MAX INITIAL.
4.2 DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MIN.
4.3 CURRENT RATING: 0.5 Amps Max.
4.4 OPERATION: -40°C TO +95°C
4.5 STORAGE: -55°C TO +105°C
4.6 REFLOW SOLDERING TEMPERATURE: 255~265° MAXLIMUM FOR 5~10 SECONDS.
4.9 ROHS COMPLIANT

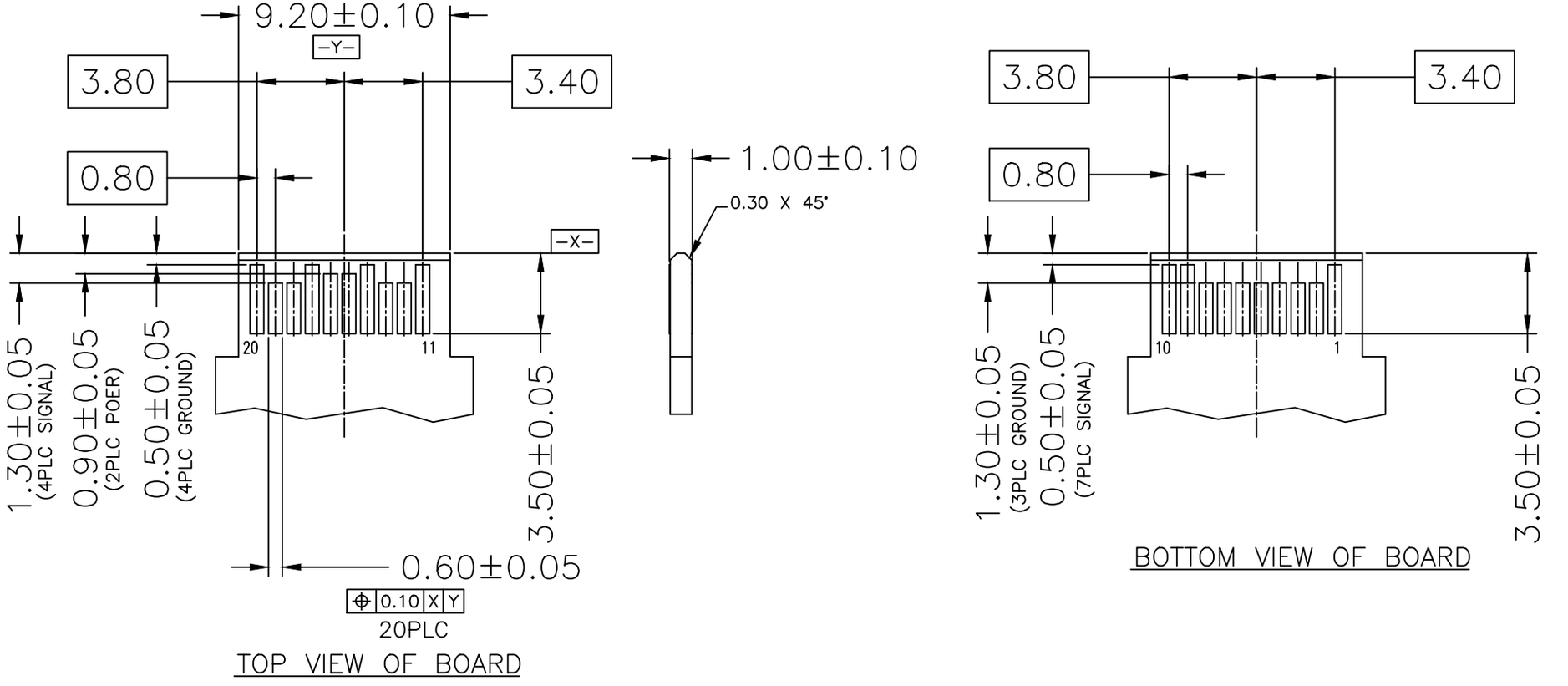
5.PACKAGING: TAPE AND REEL



TITLE: SFP+ 1X1 CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd			
PART NO.: SFP+ 1888247-CND			GENERAL TOLERANCE		UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:1/3 REV:A
QG.CHEN	SL.WANG	X.YAN	.XX±0.15	.XX±5°		
			.XXX±0.10			



TITLE: SFP+ 1X1 CONNECTOR			CND-tek 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd				
PART NO.: SFP+ 1888247-CND			GENERAL TOLERANCE			UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:2/3	REV:A
QG.CHEN	SL.WANG	X.YAN	.XX±0.15	.XX±5°			
			.XXX±0.10				



TOP VIEW OF BOARD

BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL MATING TRANSCEIVER PCB

TITLE: SFP+ 1X1 CONNECTOR			**CND-tek** 深圳磁联达电子有限公司 Shen zhen cnd-tek Electronics Co., Ltd				
PART NO.: SFP+ 1888247-CND			GENERAL TOLERANCE			UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:3/3	REV:A
QG.CHEN	SL.WANG	X.YAN	.XX±0.15	.XX±5°			
			.XXX±0.10				