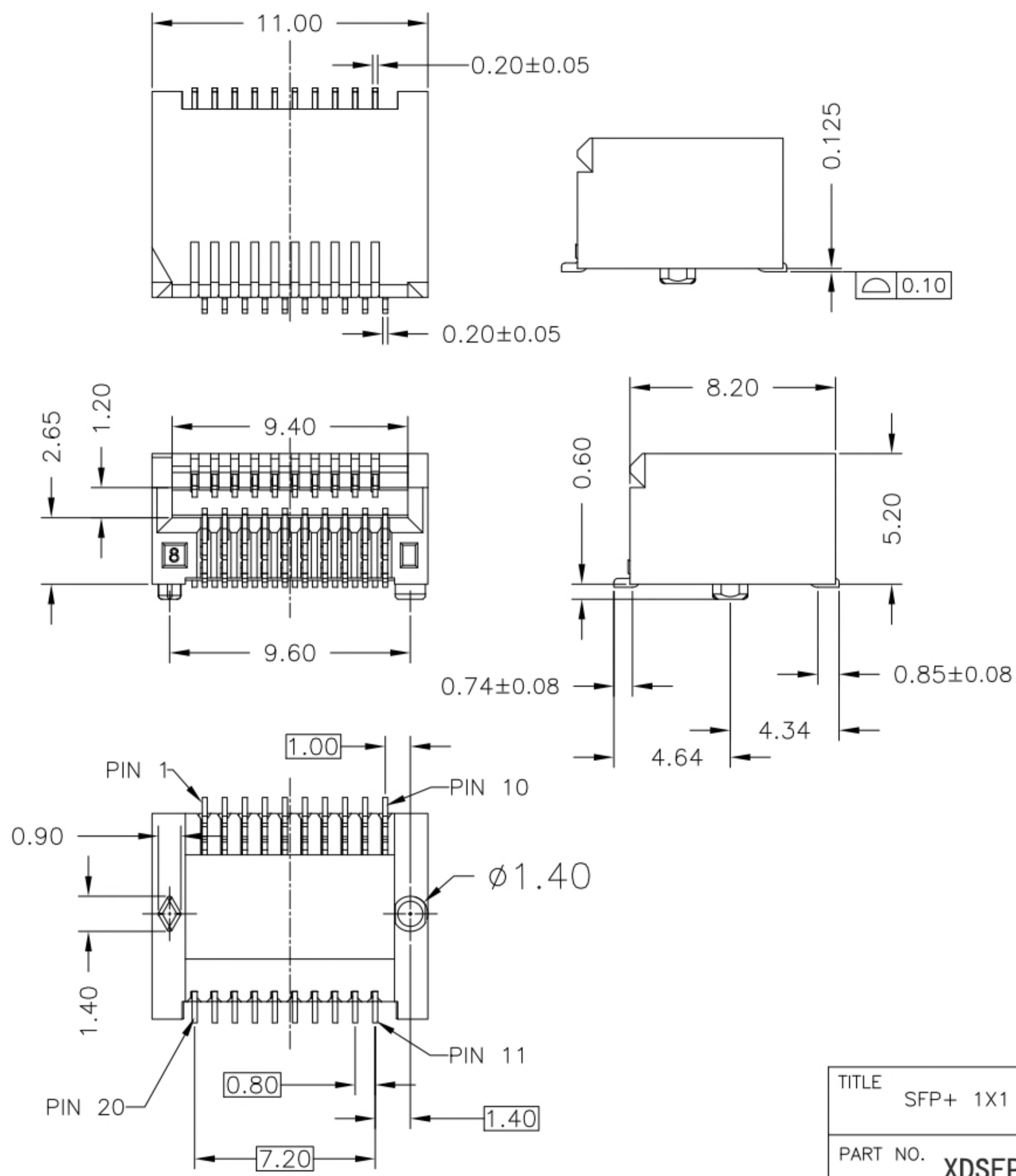
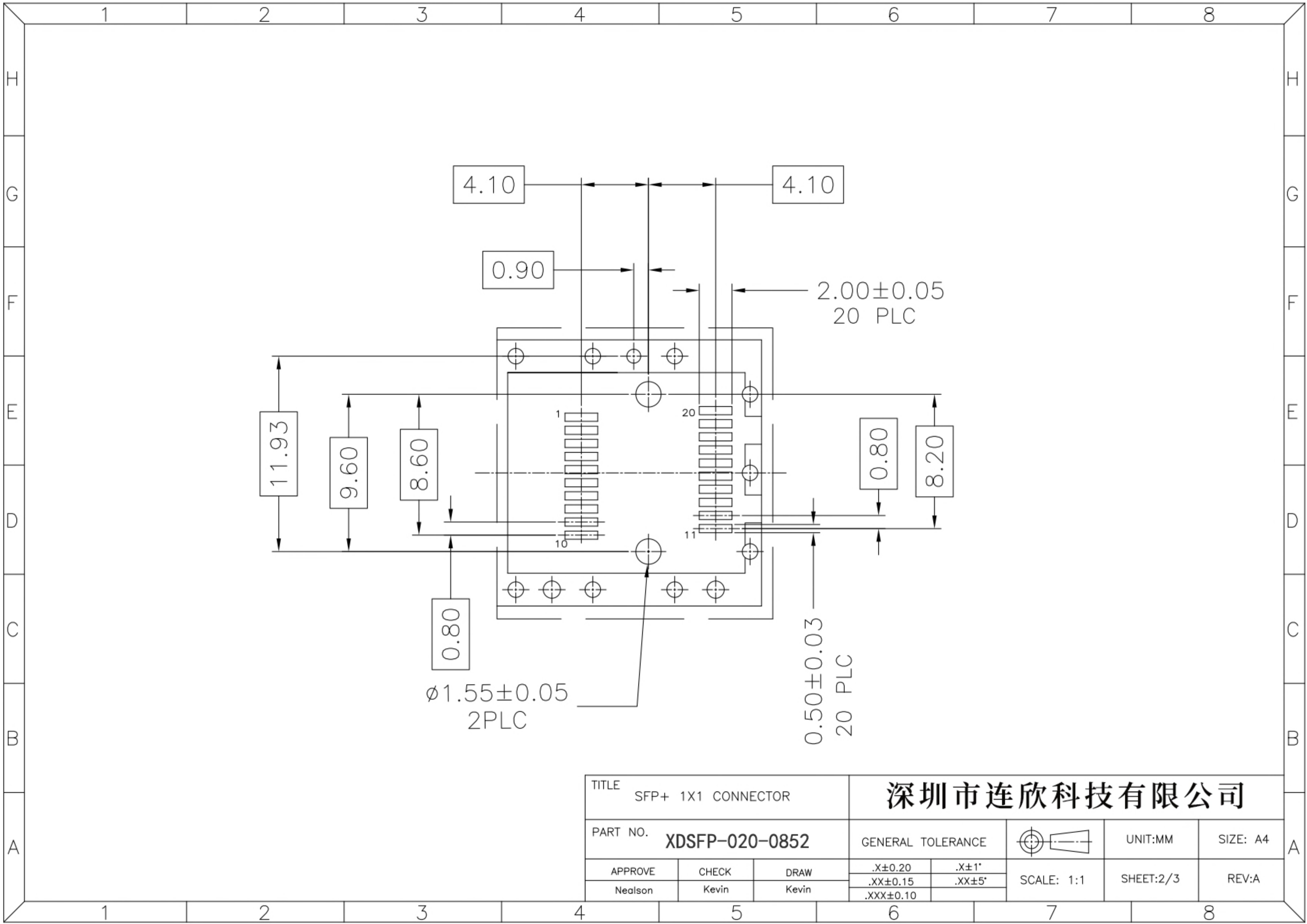


REV	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	Nealson	2021-08-01



- NOTES:
- MATERIAL**
HOUSING: HIGH TEMPERATURE LCP, Black, UL94 V-0.
 - CONTACTS: PHOSPHOR BRONZE**
PLATING :15 μ " GOLD ON MATING AREA,
GOLD FLASH PLATING ON
SOLDER TAILS, 50 μ " NICKEL
UNDERPLATING OVERALL.
 - MECHANICAL REQUIREMENT:**
3.1 DURABILITY:100 CYCLES NIN.
3.2 INSERTION AND EXTRACTION FORCE:40N MAX. & 11.5N MAX.
 - 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
 - PACKAGING: TAPE AND REEL**

TITLE SFP+ 1X1 CONNECTOR			深圳市连欣科技有限公司			
PART NO. XDSFP-020-0852			GENERAL TOLERANCE		UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:1/3
Nealson	Kevin	Kevin	.XX±0.15	.XX±5°		
			.XXX±0.10			
						REV:A

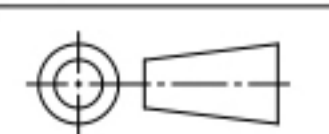


TITLE SFP+ 1X1 CONNECTOR

深圳市连欣科技有限公司

PART NO. XDSFP-020-0852

GENERAL TOLERANCE



UNIT:MM SIZE: A4

APPROVE
Nealson

CHECK
Kevin

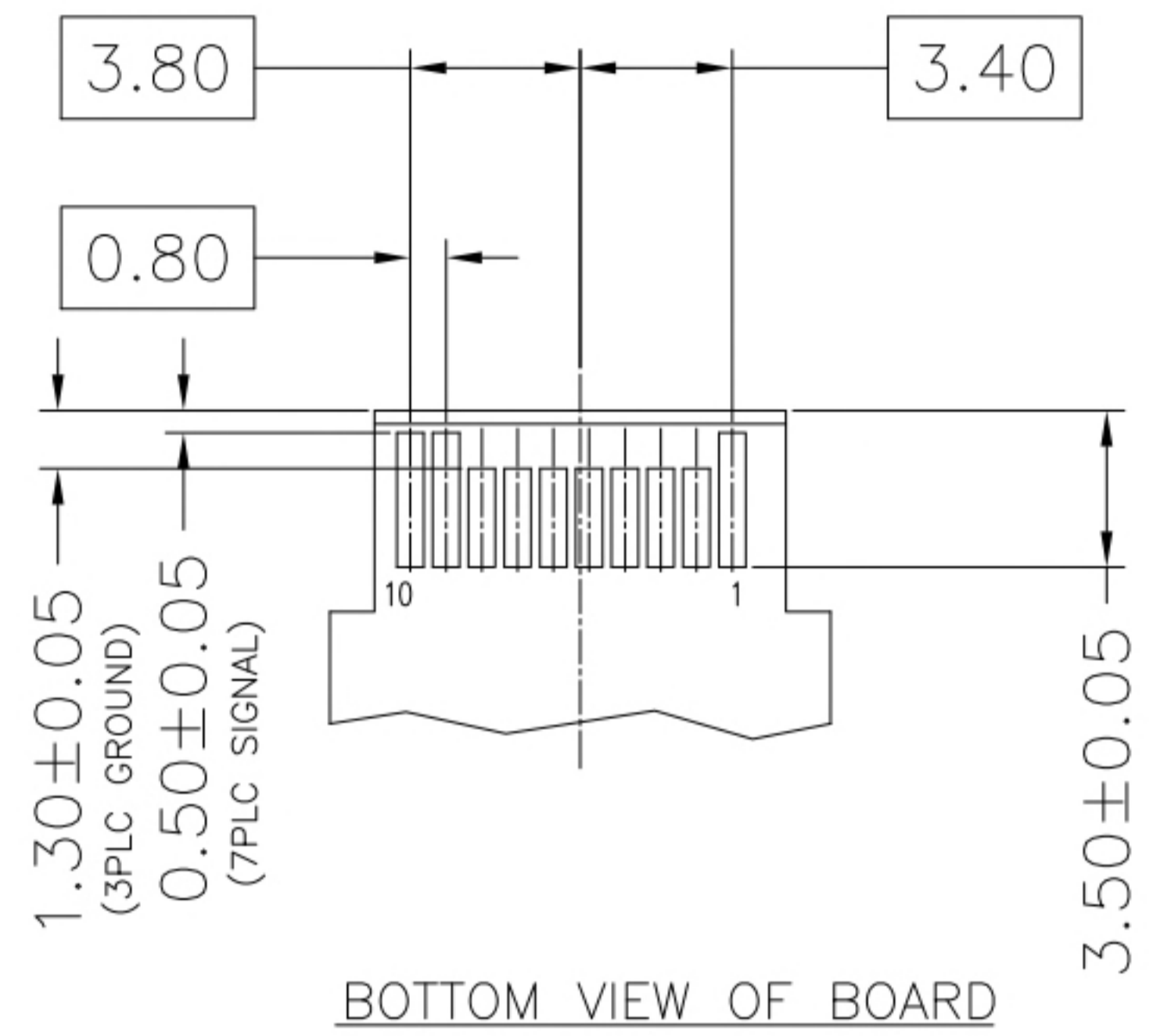
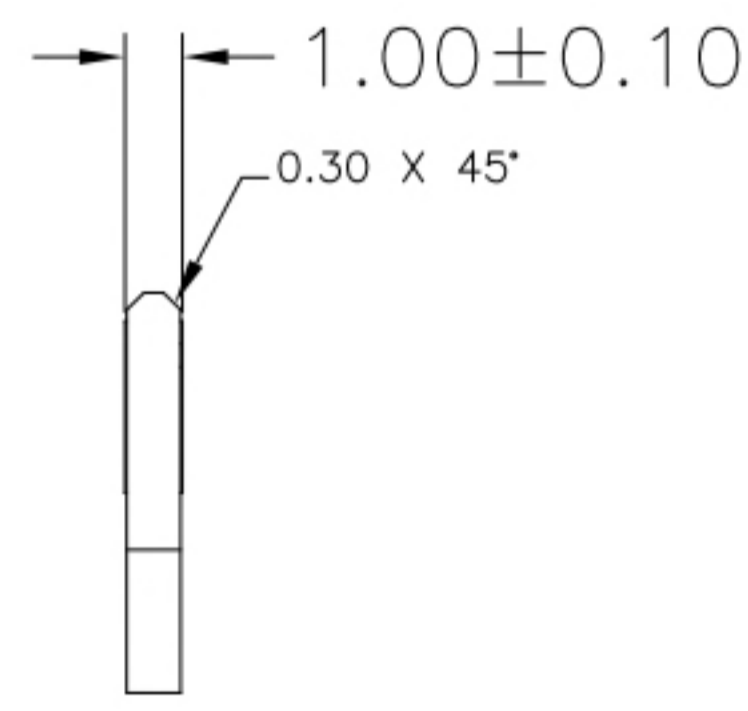
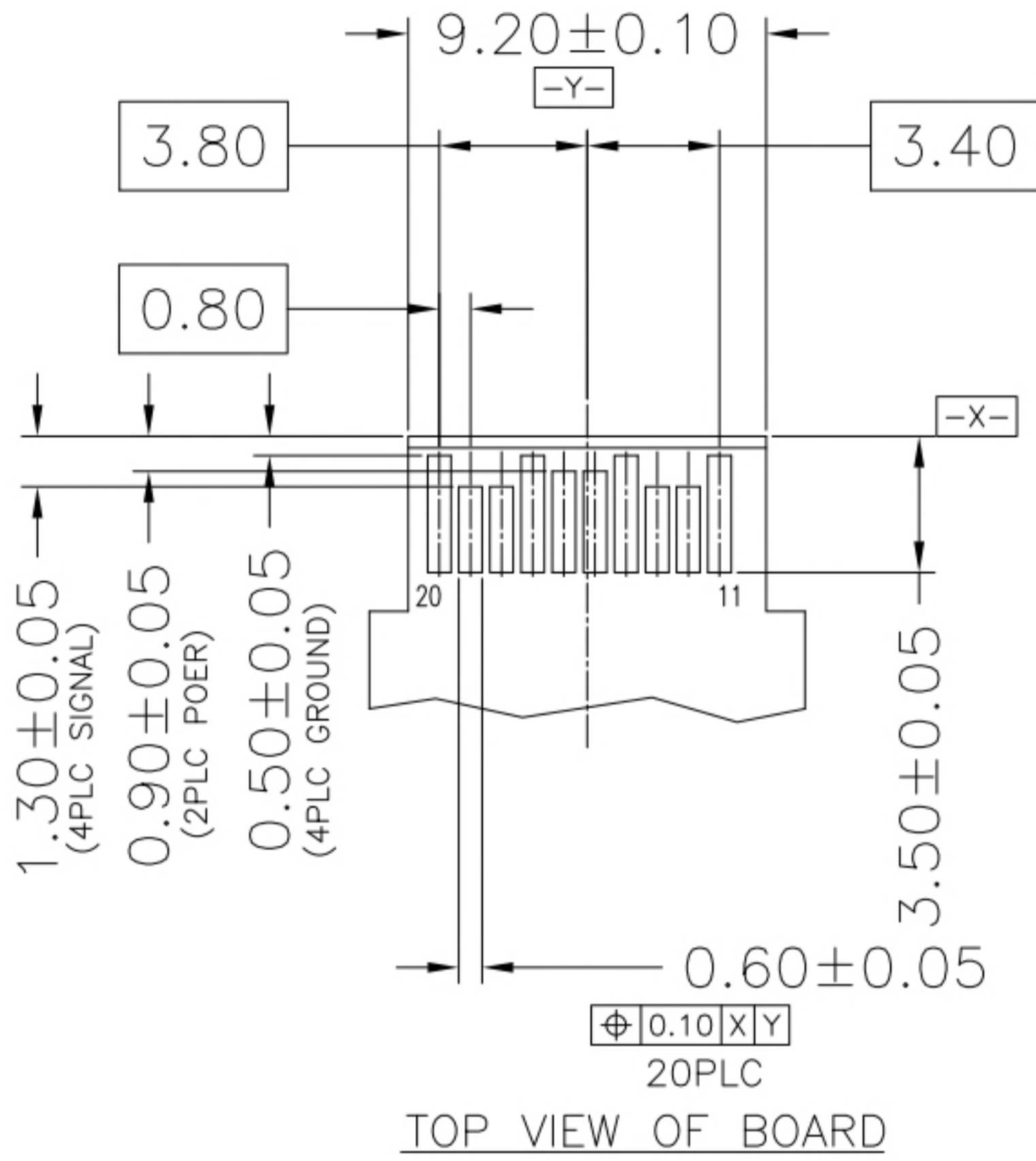
DRAW
Kevin

.X±0.20	.X±1°
.XX±0.15	.XX±5°
.XXX±0.10	

SCALE: 1:1

SHEET:2/3

REV:A



TOP VIEW OF BOARD

BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL MATING TRANSCEIVER PCB

TITLE SFP+ 1X1 CONNECTOR			深圳市连欣科技有限公司			
PART NO. XDSFP-020-0852			GENERAL TOLERANCE		UNIT:MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.20	.X±1°	SCALE: 1:1	SHEET:3/3
Nealson	Kevin	Kevin	.XX±0.15	.XX±5°		
			.XXX±0.10			