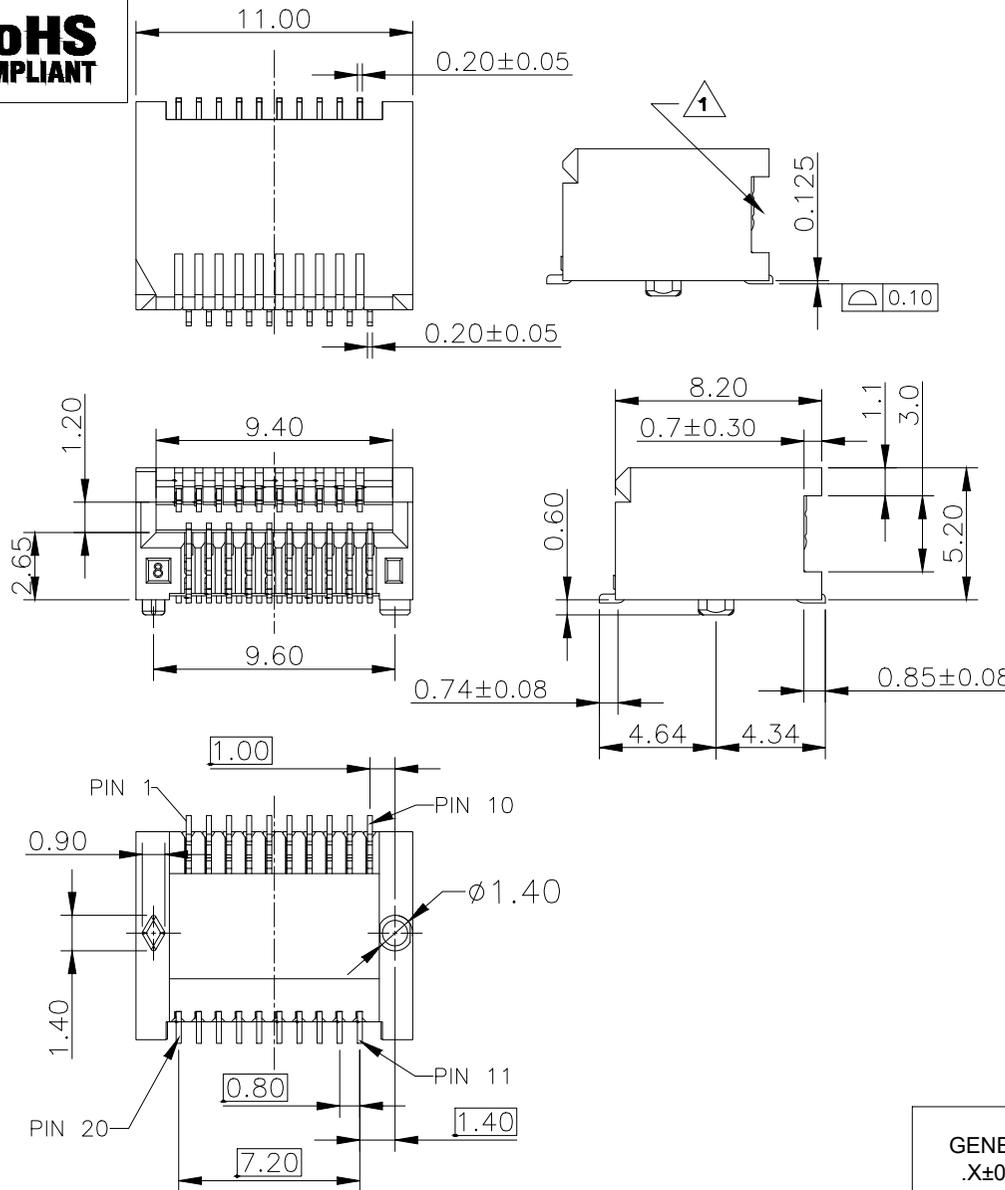




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REV:	ECN. NO.	NAME	DATE



NOTES:

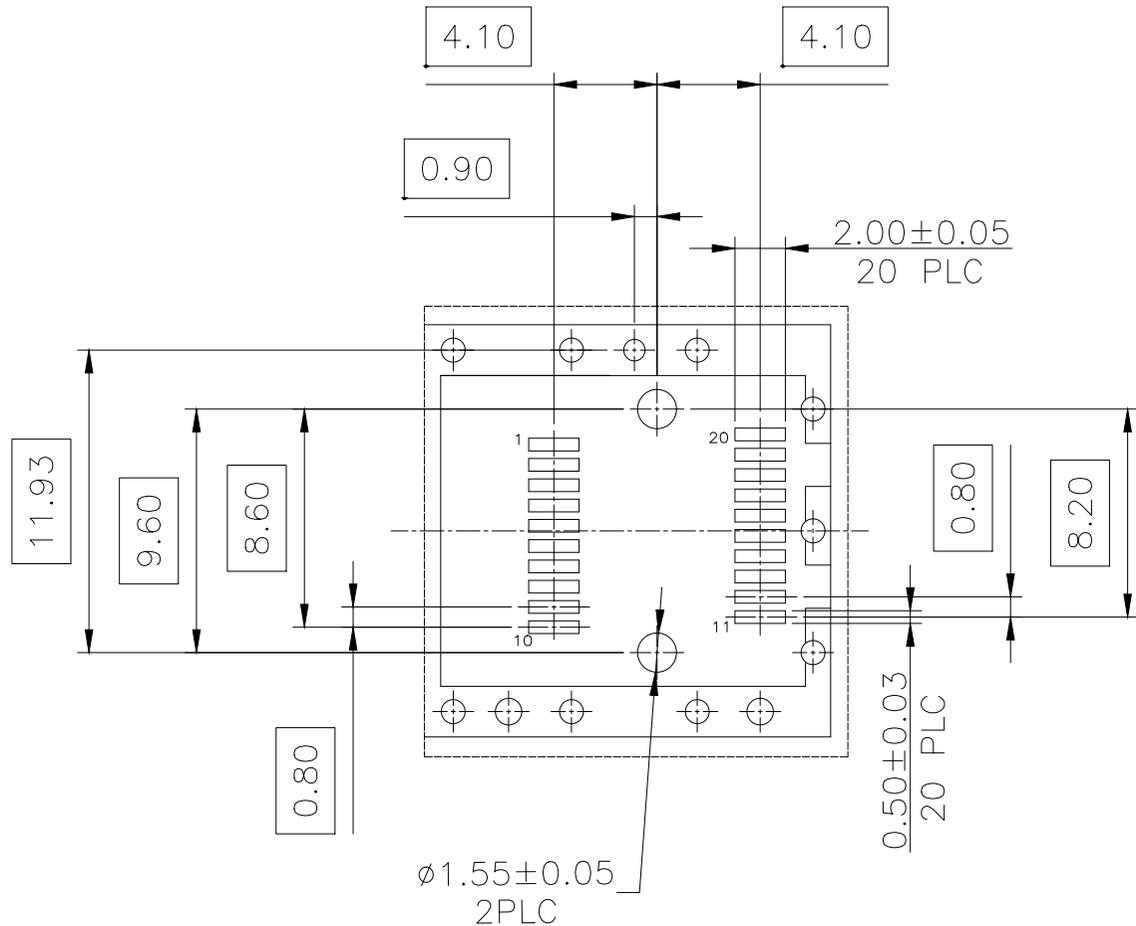
- MATERIAL**  
HOUSING: HIGH TEMPERATURE LCP, Black, UL94 V-0.
- CONTACTS:** PHOSPHOR BRONZE  
PLATING :15μ" GOLD ON MATING AREA,  
GOLD FLASH PLATING ON  
SOLDER TAILS, 50μ" NICKEL  
UNDERPLATING OVERALL.
- MECHANICAL REQUIREMENT:**  
3.1 DURABILITY:100 CYCLES NIN.  
3.2 INSERTION AND EXTRACTION FORCE:40N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

GENERAL TOLERANCE .X±0.20 .X° ±1.0° .XX±0.15 .XX° ±5° .XXX±0.10		<b>VITALCON</b> a vital connector company		勇于创新, 志在连接 FOR YOUR VITAL CONNECTION	
TITLE:		SFP+ 1X1 连接器			
DRAWN BY:	Zou Long	PART NO:	S2C2100D00BA4	REV: A	
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:1 OF 4	FCN: A4
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	

For technical support, please send an email to support@vitalconn.com



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REV:	ECN. NO.	NAME	DATE

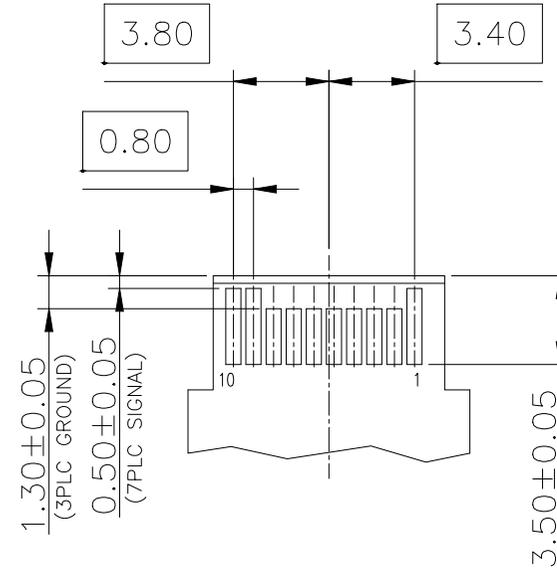
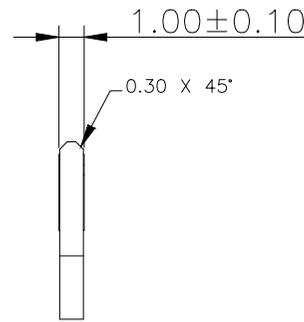
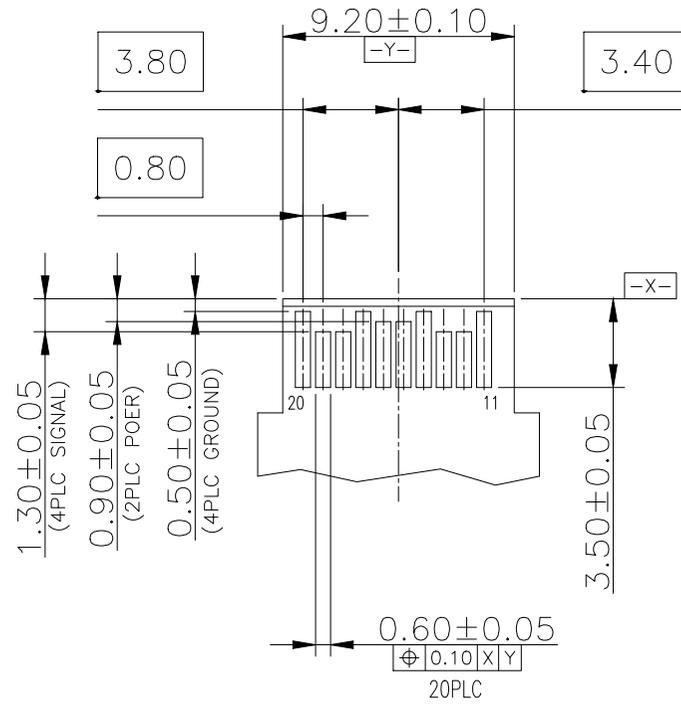


GENERAL TOLERANCE .X±0.20    .X° ±1.0° .XX±0.15    .XX° ±5° .XXX±0.10				<b>勇于创新，志在连接</b> FOR YOUR VITAL CONNECTION	
TITLE:		SFP+ 1X1 连接器			
DRAWN BY:	Zou Long	PART NO:	S2C2100D00BA4	REV: A	
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:2 OF 4	FCN: A4
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	

For technical support, please send an email to [support@vitalconn.com](mailto:support@vitalconn.com)



7		8	
REV:	ECN. NO.	NAME	DATE



RECOMMENDED LAYOUT DETAIL MATING TRANSCEIVER PCB

GENERAL TOLERANCE  
 .X±0.20 .X° ±1.0°  
 .XX±0.15 .XX° ±5°  
 .XXX±0.10



勇于创新, 志在连接  
 FOR YOUR VITAL CONNECTION

TITLE: SFP+ 1X1 连接器

DRAWN BY: Zou Long PART NO: S2C2100D00BA4 REV: A

CHECKED BY: Bob SIZE: A4 UNIT:mm SHEET:3 OF 4 FCN: A4

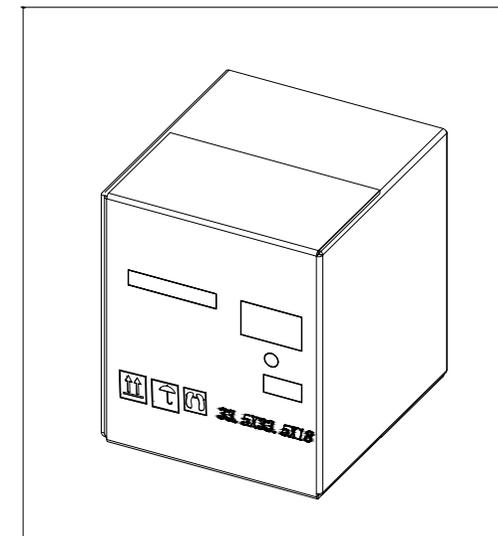
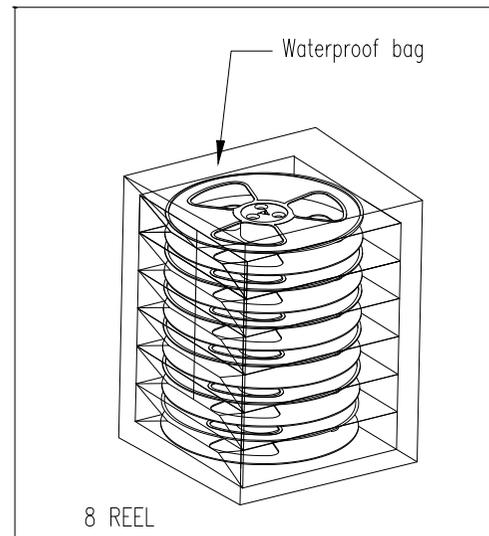
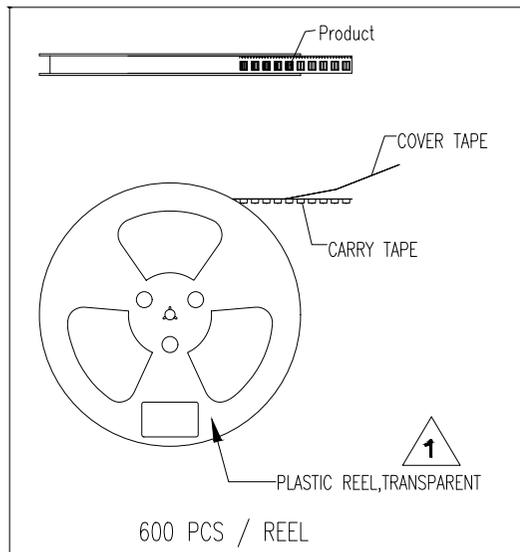
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APPROVED BY: QPF PROJECTION http://www.vitalconn.com



7		8	
REV:	ECN. NO.	NAME	DATE

## PACKAGING INFORMATION AND LABEL



PACKING QUANTITY : 600 PCS FINISHED GOODS PER REEL.

8 REEL (4800 PCS FINISHED GOODS) PER CARTON BOX.

GENERAL TOLERANCE	
.X±0.20	.X° ±1.0°
.XX±0.15	.XX° ±5°
.XXX±0.10	



**勇于创新, 志在连接**  
FOR YOUR VITAL CONNECTION

DRAWN BY: Zou Long		PART NO: S2C2100D00BA4		REV: A	
CHECKED BY: Bob		SIZE: A4		UNIT:mm	
APPROVED BY: QPF		PROJECTION		SHEET:4 OF 4	
				FCN: A4	
				<a href="http://www.vitalconn.com">http://www.vitalconn.com</a>	

For technical support, please send an email to [support@vitalconn.com](mailto:support@vitalconn.com)