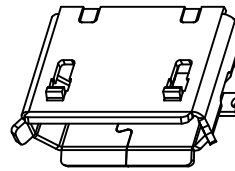
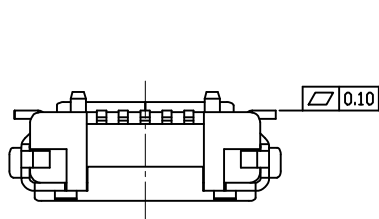


PRODUCT NUMBER

10144745-000XLF



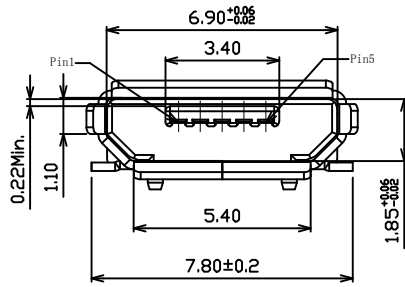
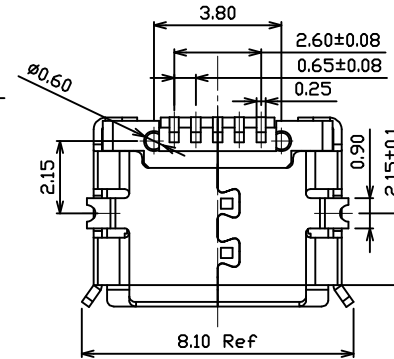
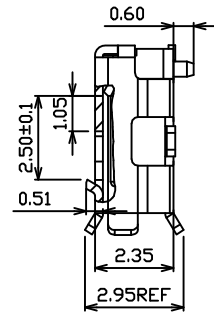
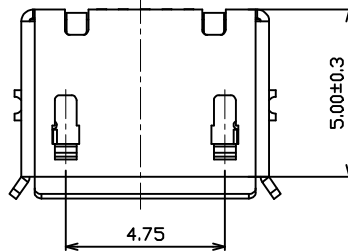
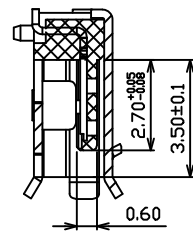
NOTES:

1.MATERIAL

- 1.1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0, BLACK
- 1.2 CONTACT: COPPER ALLOY, 30U" MIN NICKEL UNDER PLATING
CONTACT PLATING SEE PRODUCT DESCRIPTION
- 1.3 SHELL: STRINLESS STEEL
80U" MIN. TIN PLATING AFTER 30U" MIN. NICKEL PLATING

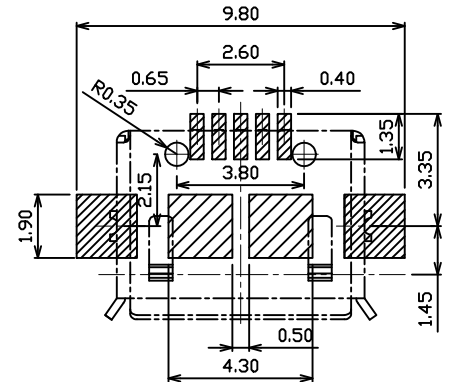
2.SPECIFICATIONS:

- 2.1 CURRENT RATING: 1&5PIN 1.8A Max, 2&3&4PIN 1A Max.
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1MIN.
- 2.3 CONTACT RESISTANCE: 30mΩ MAX.
- 2.4 INSULATION RESISTANCE: 100 MΩ MIN.
- 2.5 TOTAL MATING FORCE: 3.57 KGF MAX
- 2.6 TOTAL UN-MATING FORCE: 1.0 KGF
- 2.7 TEMPERATURE RANGE: -30 ~ +80℃



10144745-000 X LF

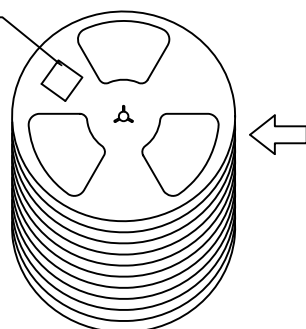
CONTACT AREA PLATING
1: 30U" MIN GOLD PLATING



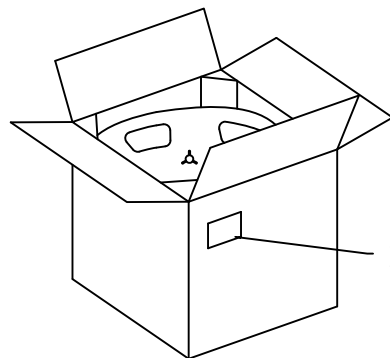
RECOMMENDED PCB LAYOUT

mat'l. code				surface		tolerance		projection		product family	
				ISO 1302 ✓		ISO 406 ISO 1101				HPL 511	
ltr	ecn no	dr	date	tolerances unless otherwise		specified				title	
A		LZ	2017/08/16	angles	linear	X.X ± 0.38				USB MICRO-B RECEPTACLE	
						X.XX ±0.25				R/A SMT WITH HOUSING PEGS	
				0°±5°		X.XXX ±0.13		scale 1:1			
				dr	Laurence.Zang	2017/08/16				dwg no	
				eng	Laurence.Zang	2017/08/16				sheet 1 of 2	
				chr	LQ_Lei	2017/08/16				10144745	
				appd	Tim_Yao	2017/08/16				A3	
sheet index		revision sheet								type Product Customer Drawing	

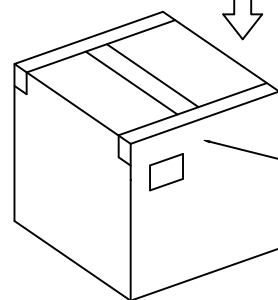
LABEL



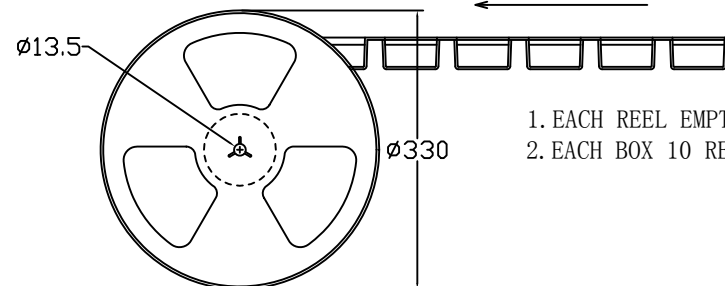
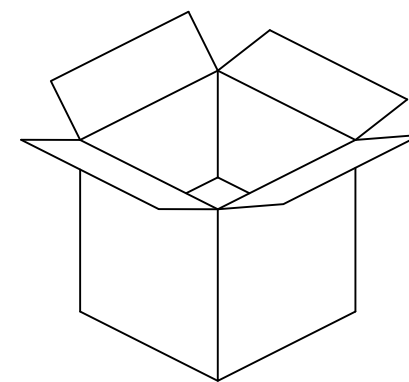
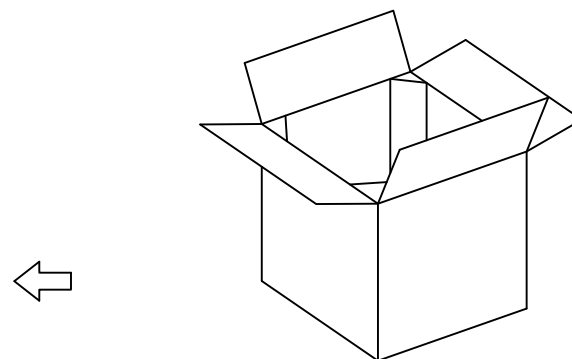
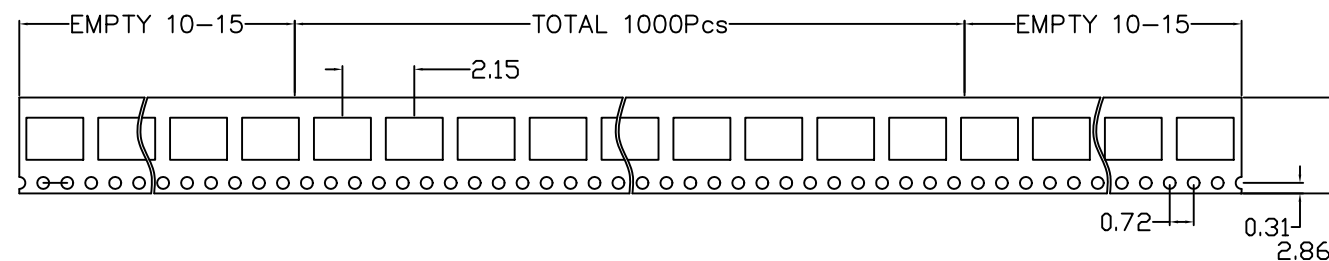
10 REEL



LABEL



TAPE

10K/BOX
360*360*220mm

1K/REEL

1. EACH REEL EMPTY 10-15 ON BOTH SIDE, PACKAGE: 1000PCS.
2. EACH BOX 10 REEL, TOTAL 10,000PCS.

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406	ISO 1101	HPL 511			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title			
A		LZ	2017/07/21	angles	X.X ± 0.38		USB MICRO-B RECEPTACLE			
				linear	X.XX ± 0.25		R/A SMT WITH HOUSING PEGS			
				0°±5°	X.XXX ± 0.13	scale 1:1	dwg no			
				dr	Laurence.Zang	2017/08/16	sheet 2 of 2			
				eng	Laurence.Zang	2017/08/16	10144745			
				chr	LQ_Lei	2017/08/16	A3			
				appd	Tim_Yao	2017/08/16	type Product Customer Drawing			
sheet index	revision	sheet								