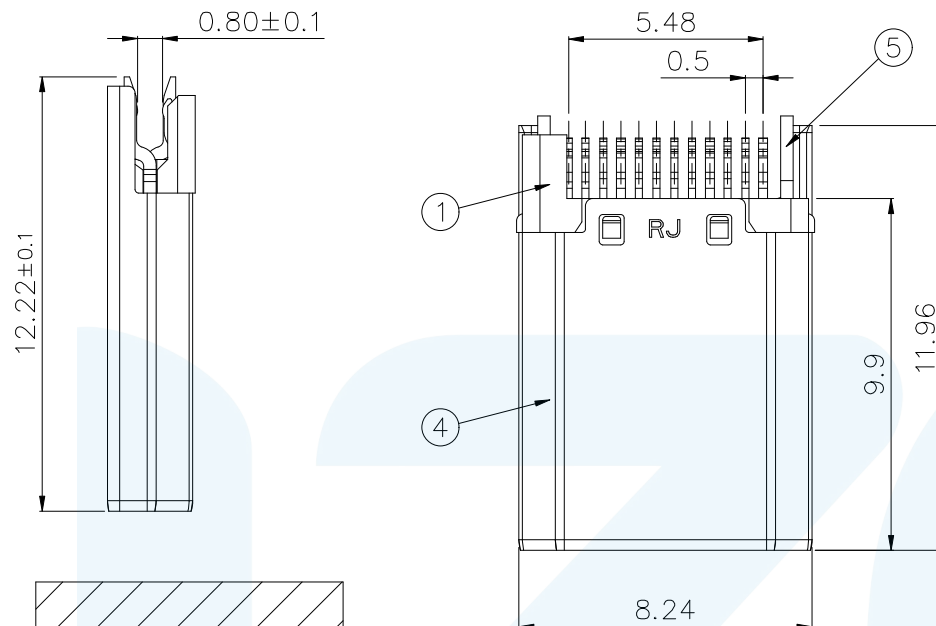


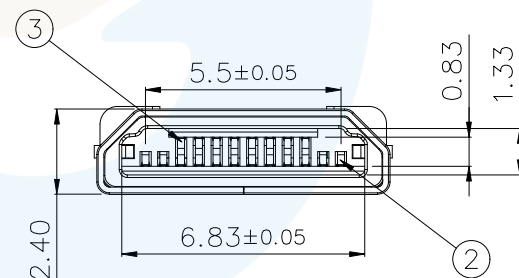
RoHS
Compliant

ZONE	EC N. NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2023.06.19



NOTES:

- MECHANICAL PERFORMANCE,
 - 1-1. INSERTION FORCE: 5N~20N.
 - 1-2. REMOVAL FORCE: 5N~20N.
 - 1-3. DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - 2-1. CURRENT RATING: 5.0A
 - 2-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
 - 2-3. INSULATION RESISTANCE: 100MΩ MIN
 - 2-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25° C~+85° C.



ZB620M-20S3BP-B

- B: 不带板
C: 带板8芯焊盘
D: 带板16芯焊盘
- B: BLACK
- 1: Au G/F
2: Au 1u"
3: Au 3u"
4: Au 15u"
5: Au 30u"

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

⑤	LATCH	1 PCS	STAINLESS STEEL T=0.35	Ni
④	SHELL	1 PCS	STAINLESS STEEL T=0.15	Ni
③	TERMINAL 2(8Pin)	1SET	COPPER ALLOY T=0.2	Under Plating: Ni Contact Plating: Au Soldering Plating: Sn
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY T=0.2	
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	See item No
NO.	PART NAME	QTY.	MATERIAL	REMARK

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LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2023.06.19	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.06.19	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2023.06.19	DWG. NO.	
DRAWING NO.	ZB620M-20S3BP-B*B			SHEET	1/1

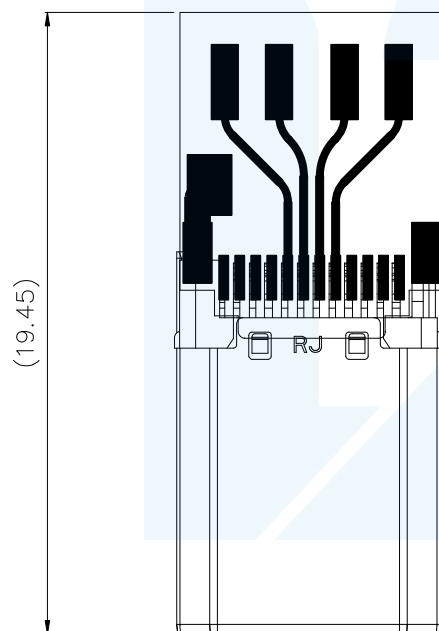
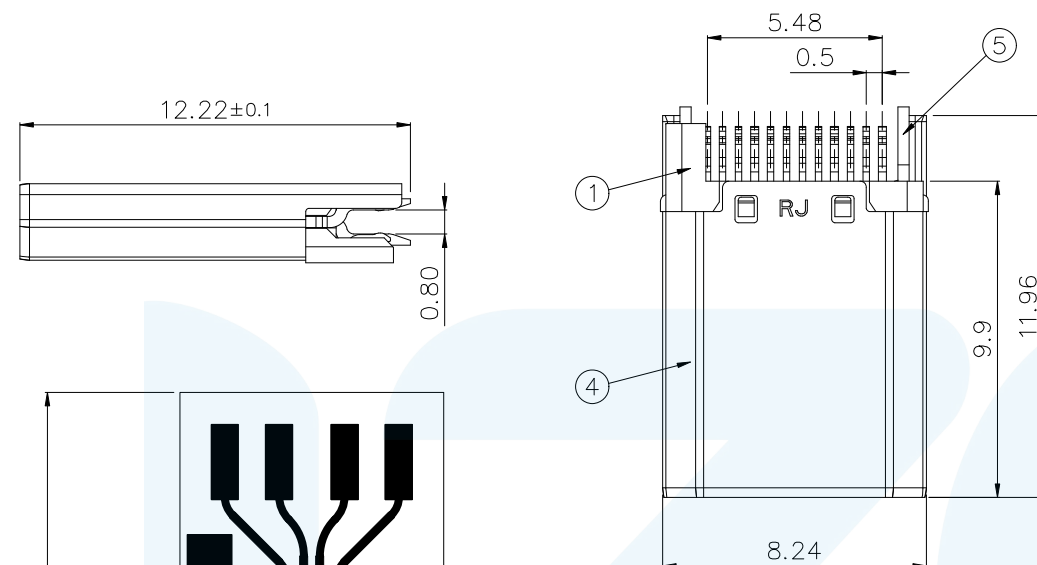
PART NAME	STARLINK 20P 公座 不带板	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT:	mm
PART NO.	ZB620M-20S3BP-B*B	OTHERWISE SPECIFIED:	0.00±0.2	0.0°±1°		
			0.000±0.1	0.00°±0.5°		

RoHS
Compliant

ZONE	EC N. NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2023.06.19

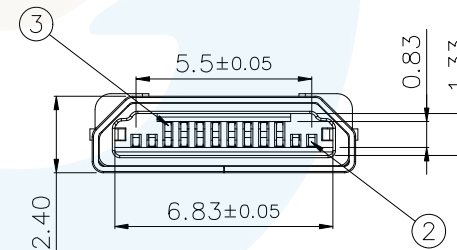
NOTES:

- MECHANICAL PERFORMANCE,
 - 1-1. INSERTION FORCE: 5N~20N.
 - 1-2. REMOVAL FORCE: 5N~20N.
 - 1-3. DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - 2-1. CURRENT RATING: 5.0A
 - 2-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
 - 2-3. INSULATION RESISTANCE: 100MΩ MIN
 - 2-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25° C~+85° C.



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

- ZB620M-20S3BP-B
- B: 不带板
C: 带板8芯焊盘
D: 带板16芯焊盘
- B: BLACK
- 1: Au G/F
2: Au 1u"
3: Au 3u"
4: Au 15u"
5: Au 30u"



⑤	LATCH	1 PCS	STAINLESS STEEL T=0.35	Ni
④	SHELL	1 PCS	STAINLESS STEEL T=0.15	Ni
③	TERMINAL 2(8Pin)	1SET	COPPER ALLOY T=0.2	Under Plating: Ni Contact Plating: Au Soldering Plating: Sn
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY T=0.2	
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	See item No
NO.	PART NAME	QTY.	MATERIAL	REMARK

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DRAWING:	林生财	DATE:	2023.06.19	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.06.19	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2023.06.19	DWG. NO.	
DRAWING NO.	ZB620M-20S3BP-B*C			SHEET	1/1

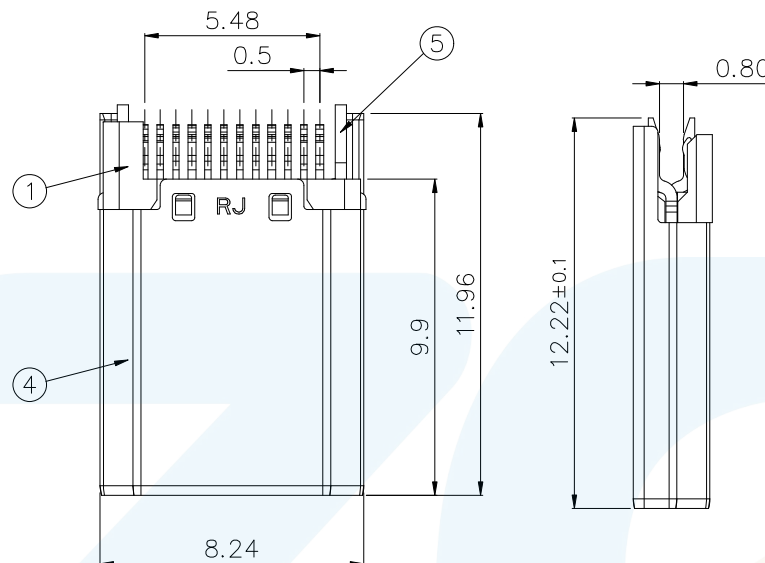
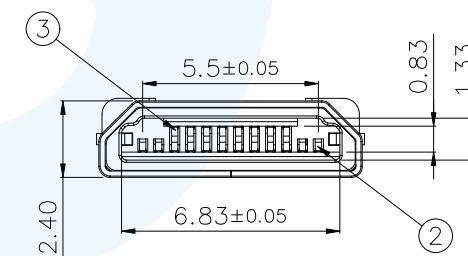
PART NAME	STARLINK 20P 公座 带板8芯焊盘	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT:
PART NO.	ZB620M-20S3BP-B*C	OTHERWISE SPECIFIED:	0.00±0.2	0.0°±1°	
			0.000±0.1	0.00°±0.5°	

RoHS
Compliant

ZONE	EC N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2023.06.19

NOTES:

- MECHANICAL PERFORMANCE,
 - 1-1. INSERTION FORCE: 5N~20N.
 - 1-2. REMOVAL FORCE: 5N~20N.
 - 1-3. DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - 2-1. CURRENT RATING: 5.0A
 - 2-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
 - 2-3. INSULATION RESISTANCE: 100MΩ MIN
 - 2-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25° C~+85° C.



ZB620M-20S3BP-B

B: BLACK

B: 不带板
C: 带板8芯焊盘
D: 带板16芯焊盘

1: Au G/F
2: Au 1u"
3: Au 3u"
4: Au 15u"
5: Au 30u"

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

⑤	LATCH	1 PCS	STAINLESS STEEL T=0.35	Ni
④	SHELL	1 PCS	STAINLESS STEEL T=0.15	Ni
③	TERMINAL 2(8Pin)	1SET	COPPER ALLOY T=0.2	Under Plating: Ni Contact Plating: Au Soldering Plating: Sn
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY T=0.2	
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	See item No
NO.	PART NAME	QTY.	MATERIAL	REMARK

LZG®

LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2023.06.19	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.06.19	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2023.06.19	DWG. NO.	
DRAWING NO.	ZB620M-20S3BP-D			SHEET	1/1

PART NAME	STARLINK 20P 公座 带板16芯焊盘
PART NO.	ZB620M-20S3BP-D

TOLERANCE UNLESS	0.0±0.3
OTHERWISE SPECIFIED:	0.00±0.2
	0.000±0.1

0.°±2°
0.0°±1°
0.00°±0.5°

UNIT: mm

