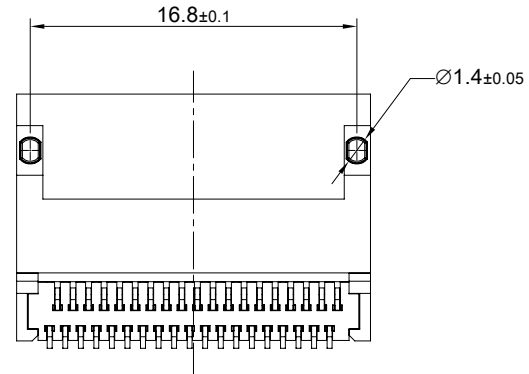


MATERIALS
 CONTACTS: COPPER ALLOY
 HOUSING: LCP THERMOPLASTIC 94V-0
 INSULATOR COLOR: DEEP GRAY

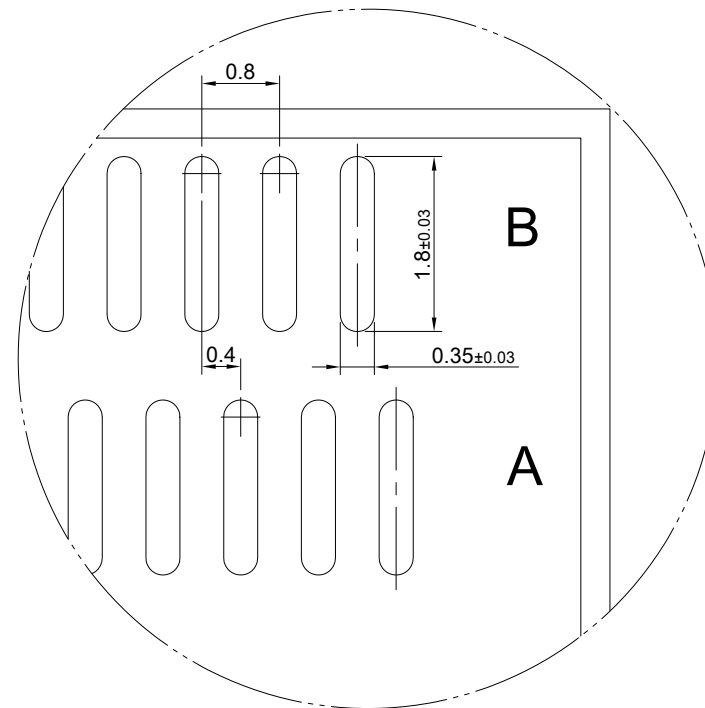
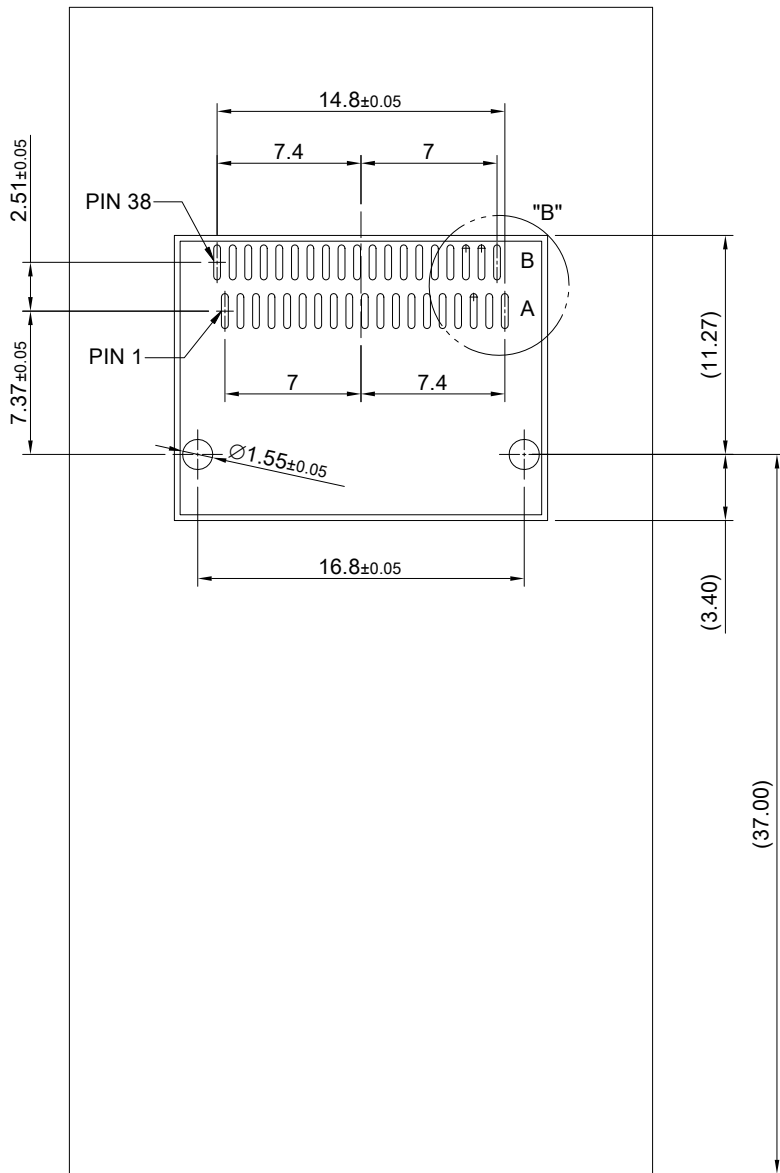
ELECTRICAL CHARACTERISTICS
 CONTACT CURRENT RATING: 0.5 AMPERE
 DIELECTRIC WITHSTANDING VOLTAGE: 300 VAC
 VOLTAGE RATING: 30 VAC
 CONTACT RESISTANCE: 10 mΩ MAX.

FINISHES
 CONTACTS: 15μ" MIN. GOLD ON MATING END;
 100μ" MIN. MATTE TIN ON SOLDER FOOT AREA
 ALL UNDERPLATED NICKEL

ENVIRONMENT
 OPERATION TEMPERATURE: -55°C TO +85°C
 SMT TEMPERATURE: 260°C



 ALL BEST ELECTRONICS CO., LTD.	TITLE: QSFP56 38Pin SMT Connector		SHEET: 1/2	REV. A
	DWG#: R-CT-DZQ1-9CX1		CHECKED: Gary Kang	
	UNIT: mm	SCALE: A4 5:2	FINISH:	APPROVED: George Yang
	THIRD ANGLE PROJECTION TOLERANCE: Angle: ± 1° X.± 0.25 .X± 0.20 .XX± 0.15		MATERIAL: RoHS Compliant	DATE: 01/16/2020
			DRAWN: Sheng	



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05

DETAIL B
SCALE 5:1



TITLE: QSFP56 38Pin SMT Connector

DWG#: R-CT-DZQ1-9CX1

SHEET: 2/2
REV. A

UNIT: mm
SCALE: A4 5:2

FINISH:

CHECKED: Gary Kang

THIRD ANGLE PROJECTION

MATERIAL: RoHS Compliant

APPROVED: George Yang

TOLERANCE: Angle: ± 1°
X ± 0.15 .X ± 0.10 .XX ± 0.05

DRAWN: Sheng

DATE: 01/16/2020