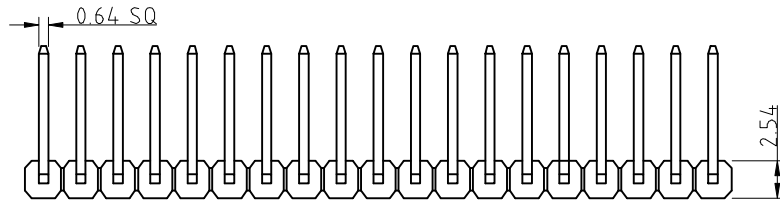


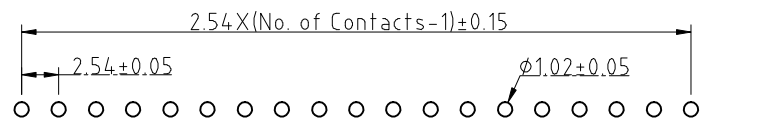
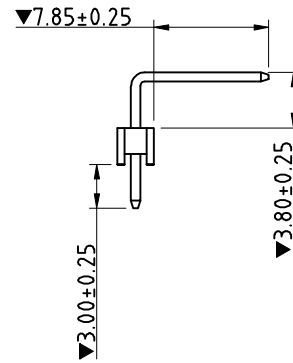
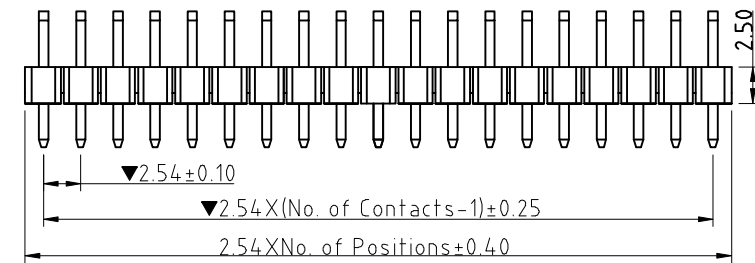
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Technical Data
 Contact: brass JIS C2700(Cuzn35)
 Contact plating: see ordering information
 Insulator: black glass filled polyester UL94V-0
 Current rating: 3Amps
 Contact resistance: 20mΩ max.
 Insulation resistance: 1000MΩ min. at 100V
 Withstanding Voltage: 550V AC/minute
 Retention force: 0.8Kgf/contact per layer min.
 Operating temperature: -55°C to +105°C
 Soldering temperature: 245°C±5° 5S
 Critical Dimensions: ▼



Recommended PCB Board Hole Layout

Ordering information

QHB1	25	1 - P	XX	X	X	A	016
High Option 2K: H=2.80mm	Insulator Quantity 1 1PC 2 2PCS 3 3PCS ...	No. of Positions 01-40	Plating Option A QF B Au3μ C Au5μ D Au10μ H GF/8n120μ S Sn120μ Z Special (Underline option is standard)	Insulator Material Option A BK-PBT B BK-LCP C BK-PA6T S Special (Underline option is standard)	Serial No. 001-999		

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TOLERANCE:	PROJECTION	TITLE:
ANGLE ±2°		2.54mm Pin Header Single Row Right Angle
X.LXXX ±0.05	DATE	2019/12/9
X.XX ±0.20	DRAWN	林英明
X.X ±0.30	CHECKED	
X. ±0.50	APPROVED	
	CUSTOMER:	N/A
	CUSTOMER P/N:	N/A
	PART NO.:	QHB1251PA016
	SIZE:	A4
	UNIT:	mm
	SCALE:	1:1
	SHEET:	1/1