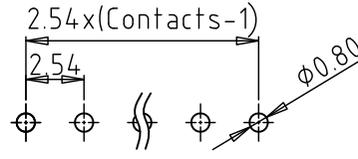
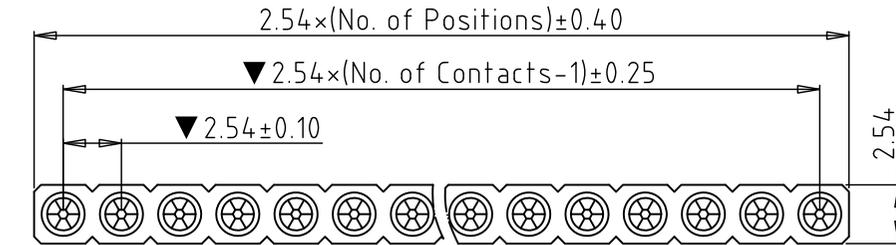


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REVISION DATA

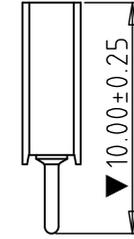
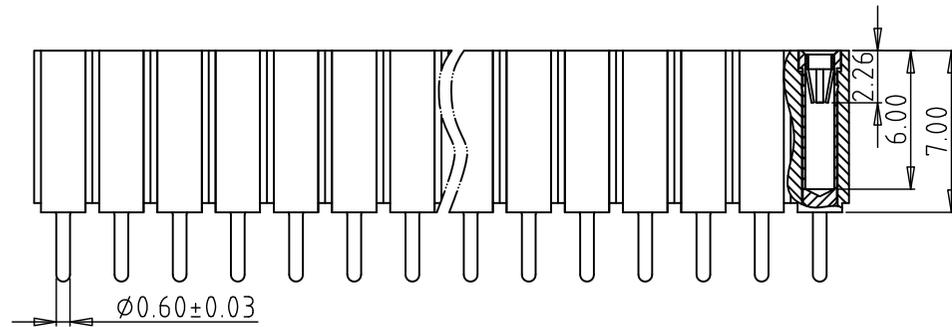
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended P.C.B Layout(±0.05)

Technical Data

Sleeve: brass JIS C3604(CuZn39Pb3)
 Contact clip: 6 finger,beryllium copper(C1720)
 Insulator: black glass filled polyester, PPS-GF30-FR,UL94V-0
 see ordering information
 Plating: see ordering information
 Current rating: 3A
 Voltage rating: 100V_{RMS}/150V_{dc}
 Contact resistance: 10mΩ max.
 Insulation resistance: 1000MΩ min. at 100V_{ac}
 Capacitance: 1pF max.
 Dielectric strength: 1000VRMS/minute min.
 Sleeve retention force: 3.0Kgf/contact min.
 Accepted pin: Ø0.635-0.889mm
 Test pin: polished steel gauge Ø0.66mm
 Insertion force: 140g typ. max.
 Withdrawal force: 25g typ. min.
 Mechanical life cycle: 200 cycles min.
 Operating temperature: -55°C to+105°C
 Solderability: 245±5' 5S
 Critical Dimensions: ▼



Ordering information

SHA - NNN 1 - I P P 1000A

No. of Positions	Insulator Type code	Pin Plating code	Clip Plating code
001-050	1 Single row 2 Double row	1 Tin150μ" 2 Tin200μ" 3 GF 4 Gold2μ" 5 Gold3μ" 6 Gold10μ" 7 Gold15μ" S Special	1 Tin150μ" 2 Tin200μ" 3 GF 4 Gold2μ" 5 Gold3μ" 6 Gold10μ" 7 Gold15μ" S Special

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TOLERANCE:	PROJECTION		TITLE: Pitch 2.54mm Single Row Sockets Pin Length 10.00mm		
ANGLE ±2°	DATE	2013/11/01	CUSTOMER:	CUSTOMER P/N:	REV:
X.XXX ±0.05	DRAWN	江国注	PART NO.:	DRAWING NO.:	REV:
X.XX ±0.25	CHECKED	唐建平	SHA-NNN1-IPP1000A		A
X.X ±0.35	APPROVED	冯显东	SIZE: A4	UNIT: mm	SCALE: 1:1
X. ±0.50					SHEET: 1/1