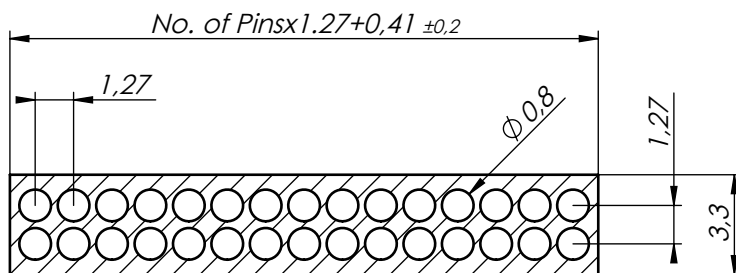
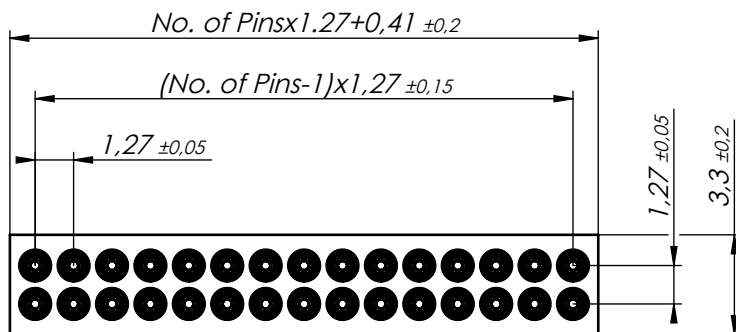


Technical Data:

Pin (outer sleeve): Brass, machined CuZn38Pb2
 Clip (Contact 4 Finger): Beryllium copper, heat treated
 Insulator body (black): PPS polyester UL94V-0 electrical
 Current rating: 2 Amps/contact max.
 Mating pin Ø: 0.38/0.50mm
 Force: (polished steel gauge Ø0.41mm)
 -Insertion: 0.5N typ
 -Withdrawal: 0.2N typ
 Mechanical life: min 100 cycles
 Contact resistance: 10mΩ/contact
 Insulation resistance: 1000M at V=100V
 Operating voltage : 60 AC/DC
 Soldering temperature: +255°C for 5s




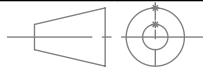
Recommended PCB Layout (±0.05)

Order code
BL2-###-G380/05-##/12

No. of contacts
001 to 50

Contact plating
55 - Gold flash
66 - 0.25µm Gold
77 - 0.40µm Gold
95 - Tin/Gold flash (standard)
99 - Tin

Mate with pin header: SL2-###-G220/02-##/12

patented	A4H	Scale 4:1	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS GENERAL TOLERANCES ISO 2768m		 E-tec Interconnect	Remark:	
		REV 0	Modif:				
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			DRAWN	lfa			
REV'D			-	-			
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