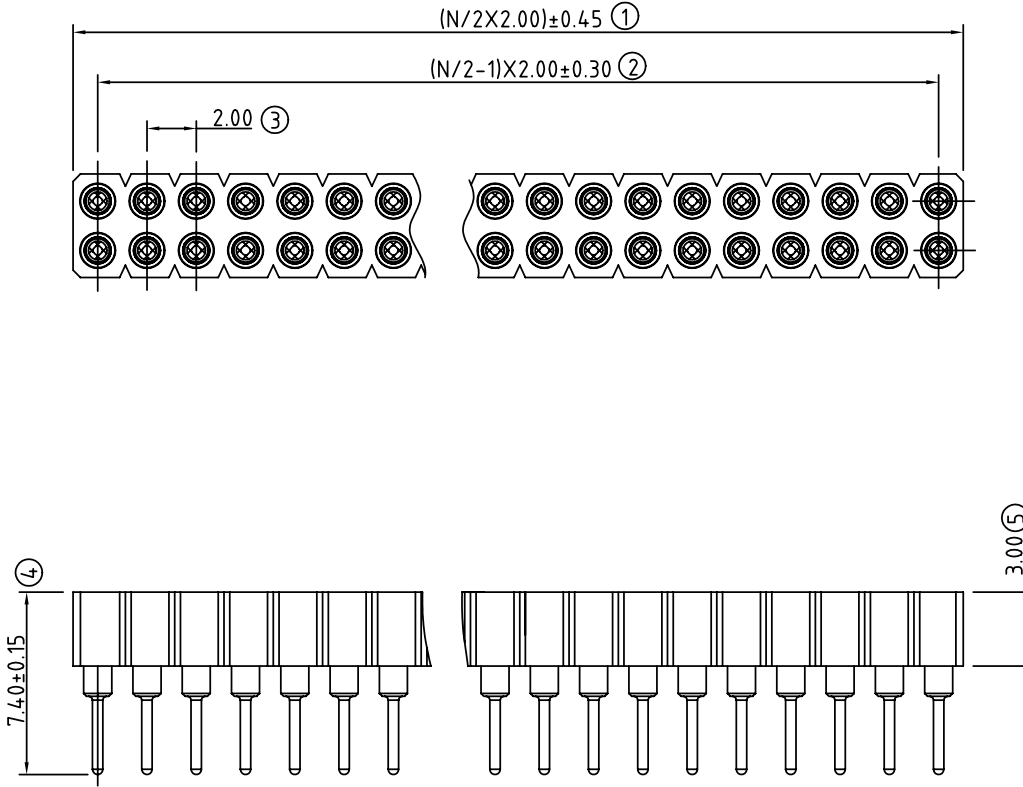
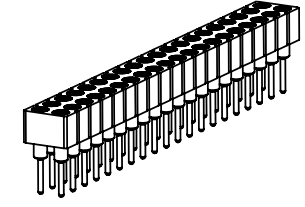


SIGN	DATE	DESCRIPTION	APPROVER
△			
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



N=Number of contacts

Technical Data
Material:
Pin (outer sleeve) : Brass,machined, CuZn38Pb2
Clip(contact 6 finger) : Beryllium copper ,heat treated or PHBZ
Plating(outer sleeve) : Tin plated : 2um/80u"nickel,5um/200u"Tin
Gold plated: 2um/80u"nickel,full gold
Plating clip(contact): 2um/80 u"nickel,gold or tin plating
Insulator body(black) : Glass filled thermoplastic polyester UL94V-0
Electrical
Current rating : 3 Amps/contact max.
Contact resistance : 4mΩ/contact
Insulation resistance : 10000M Ω at 500VAC
Rated voltage : 100 VRMS /150VDC
Mechanical
Operating temperature : Gold plated:-55°C to +125°C
-67°F to +105°F
Tin plated:-40°Cto +105°C
Average insertion force with steel pin of: Φ0.43mm/0.017" < 50g
Average withdrawal force with steel pin of Φ 0.43mm/0.017" >15g
Mechanical life : min.200
Applications and features:
1.The open frame is most common type.
2.The open body design gives better access (for cleaning and inspections) to air -cooling.
3.Side and end stackable.
4.High retention design prevents IC walkout during heavy vibration.
5.Closed bottom sleeve for 100% anti-wicking of silder.
6.Twist free construction.
Environmental data
Solderability (IEC 60068-2-20. Ta) :235°C, 2s
Resistance to soldering heat (IEC 60068-2-20. Tb) :
-Through hole mount components :260°C, 10s

SZ - XX 1 0 X 10000G

pin plated: Code	Clip plated	Pin plated
0	Gold Flash	Tin 200u"
1	Gold 10u"	Tin 200u"
2	Gold 30u"	Tin 200u"
3	Tin 200u"	Tin 200u"
4	Gold flash	Gold flash
5	Gold 10u"	Gold flash
6	Gold 30u"	Gold flash

No.of contacts : 02-80

ANYTEK				CUSTOMER COPY			
ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD							
TITLE		SZ???? Pitch 2.00mm (7.40mmPIN)					
PART NO.		SZXX10X10000G		DWG NO.		8SZ0002	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Seamus 2005.6.16	Aaron 2005.06.08			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
						UNIT: mm	
				SHEET: 01/01		SCALE: NONE	
				REV.: B			