



SIGN	DATE	DESCRIPTION	APPROVER
△			

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Technical Data

- ◆ **Material:**
 - Pin (outer sleeve) : Brass, machined, CuZn38Pb2
 - Clip(contact 4 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
 - 2um/80 u"nickel,gold or tin plating
- ◆ **Electrical**
 - Current rating : 3 Amps/contact max.
 - Contact resistance : ≤4mΩ/contact
 - Insulation resistance : ≥10000MΩat 500VAC
 - Rated voltage : 100 VRMS /150VDC
- ◆ **Mechanical**
 - Plating clip(contact): Glass filled Hi-temperature thermoplastic UL94V-0
 - Insulator body(black):
 - Operating temperature : Gold plated:-55°C to +105°C
 - (Continuous) -67°F to +105°F
 - Tin plated:-40°Cto +105°C
 - Average insertion force with steel pin of: Ø0.43mm/0.017" < 250g
 - Average withdrawal force with steel pin of Ø0.43mm/0.017" >50g
 - 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.

Contact	DIM A	DIM B	Contact	DIM A	DIM B
24	30.48	27.94	42	53.34	50.80
28	35.56	33.02	48	60.96	58.42
32	40.64	38.10	50	63.50	60.96
36	45.72	43.18	52	66.04	63.50
40	50.80	48.26			

SE - XX 6 0 X 20100G

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 : 06-28

ANYTEK				CUSTOMER COPY			
TITLE		SE折彎90° IC Socket 0.6型系列圖(ROHS).					
PART NO.		SEXX60X20100G		DWG NO.		8SE0003	
APPROVED		CHECKED		DESIGNED		DRAWN	
				Seamus 2005.07.12		Aaron 2004.11.20	
				CUST NO.		Tolerance	
				SHEET: 01/01		UNIT: mm	
				SCALE: NONE		X. ±0.50	
				REV.: B		X.X ±0.30	
						X.XX ±0.10	
						X* ±1*	