



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

SG Series
Technical Data

Material:

Pin (outer sleeve) : Brass,machined, CuZn38Pb2

Plating : Tin plated : 2um/80u"nickel,5um/200u"Tin

Gold plated: 2um/80 u"nickel,full gold

Insulator body(black) : Glass filled thermoplastic polyester
UL94V-0

Electrical

Current rating : 3 Amps/contact max.

Insulation resistance : 10000M Ω at 500VAC

Rated voltage : 100 V_{RMS} /150V_{DC}

Mechanical

Operating temperature : Gold plated: -550°C to +125°C

(Continuous) -67° F to +257° F

Tin plated: -40 °C to +105°C

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

SG - 64 7 2 X 0 0 0 0 0 G

pin plated: Code

Pin plated

0

Tin 200u"

1

Gold flash

2

Gold 10u"

3

Gold 30u"

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		SG 0.7型 (Pitch:1.778) 64P成品圖				
PART NO.	SG6472X00000G			DWG NO.	8SG0008	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Seamus 2006.12.24	Aaron 2006.12.22		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: B	X.XX ±0.10
						X° ±1°