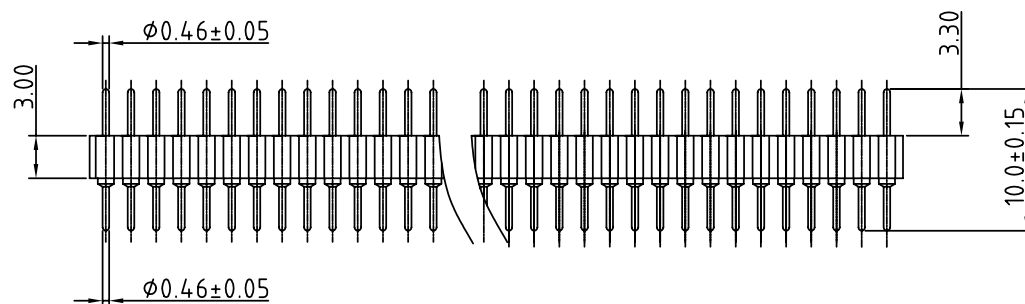


N=Number of contacts



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 : 10000MΩ at 500VAC

Rated voltage : 100 VRMS /150VDC

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 - XX 0 0 X 0 0 0 0 G

pin plated: Code

0

Pin plated

Tin 200u"

1

Gold flash

2

Gold 10u"

3

Gold 30u"

No.of contacts : 1p ~32p

ANYTEK

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TITLE		SG Single row 32PIN(PITCH=1.778mm) Series.				
PART NO.	SGXX00X00000G			DWG NO.	8SG0001	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Seamus 2006.12.22	Aaron 2006.12.20		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: B	X.XX ±0.10
						X* ±1°