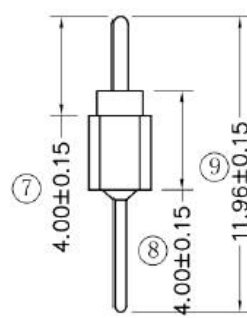
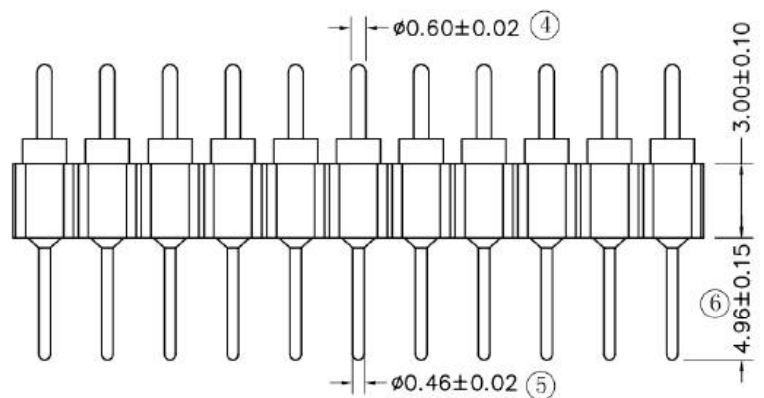
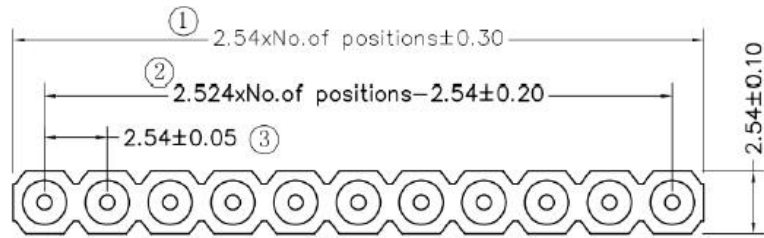


REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	16-4-05



P. C. B LAYOUT

ORDER INFORMATION PART NUMBER

XX	X	X	-	X	XX	XX	XXXX
Specifications P=Public seat F=Female seat	Pitch(mm) A=1.27 B=1.778 C=2.00 D=2.54	Insulator Type code 1=Single row 2=Double row 3=Three row	Angel Options D=180° R=90° S=SMT I=IC	No. of Positions XX positions 2-40 Positions	Pin plated T1=Tin 150u" T2=Tin 200u" G1=G/F G2=Gold 3u" G3=Gold 10u" G4=Gold 15u" G5=Gold 30u"	Pin Length Options 1196-11.96mm	

Technical Data

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2µm/80µ"NI, 5µm/200µ"Sn

Gold Plated:2µm"/80µ"Ni, 0.8µ" gold ●

Insuiator:PPS UL94V-0 ●

Electrical:

Current rating:3Amps/contact max.

Contact resistance:≤4mΩ/contact

Insuiation resistance:≥1000MΩ at V=100V

Dlelectric Withstanding Voltage:1000V AV Min

Operaling voltage:60VAC/DC

Mechanical:

Operaling temperature:-40° C to+105° C

Soldering temperature:+255° C

Critical Dimensions:⊗

shotech Steffen Hofmann

TOLERAVCE	X. XXX	±0.05	PROJECTON		TITLE:	Single row socket connector				
	X. XX	±0.15				2.54mm L=11.96mm				
	X. X	±0.20	DATE:	2016-4-05	PART NO:					
	X.	±0.30	DRAWN:							
	ANGLE	±5.0°	CHECKED:							
			APPROVED:		REV:	UNIT:	SCALE:	SIZE:		
					A0	mm	FULL	A4		