

PAGE	54	BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
		ALLEN		RELEASE TO PRODUCTION	2007,7,30	1.0

SPECIFICATION

Current Rate: 1 AMP

Insulation Resistance: 1000mΩ Min

Contact Resistance: 20mΩ Max

Dielectric voltage: 500V AC for one minute

Operation Temperature: -40°C to +105°C

MATERIAL

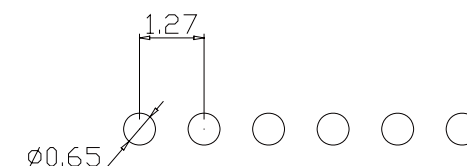
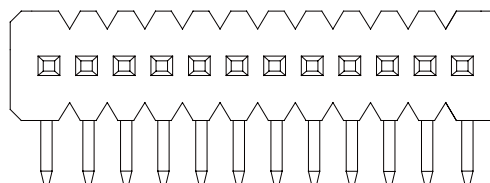
Insulator: Polyester, UL94v-0

Standard: Nylon 6T

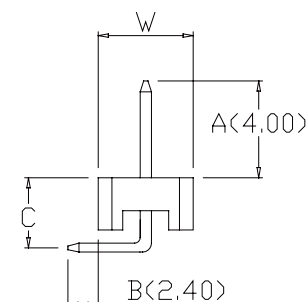
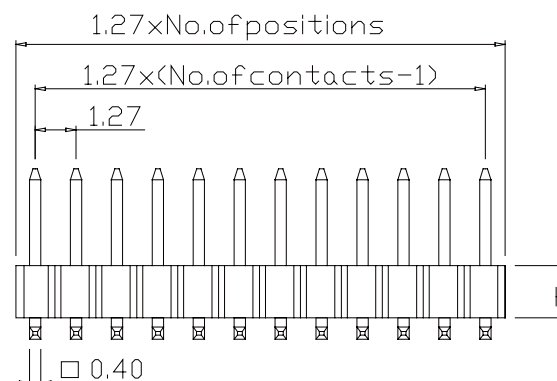
Contact Pin: Brass

Finish: Tin, Gold Plated

Standard: Gold Flash all over



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



P

H

3

R

X

X

-

1

X

X

X

B

A/B/C

-

U

10:Plastic Height H=1.0mm

15:Plastic Height H=1.5mm

25:Plastic Height H=2.5mm

No.ofcontacts per row

(01-50)

B:BlackInsulator

U:RoHS+Nylon6T

G:Gold flash

S:Selective

GA:Gold 5u"

SA:Selective5u"

GB:Gold 10u"

SB:Selective10u"

GC:Gold 20u"

SC:Selective20u"

GD:Gold 30u"

SD:Selective30u"

T:Tin Plated

TE:Tin200u"

Fill inDimensionFor

Special Design

	C	W
H=1.0	1.5	2.1
H=1.5	2.0	2.1
H=2.5	3.0	2.5

APPRO	CHECK	DRAWN	PART NO.	PH3RXX-1XXXBA/B/C-U	DESCRIPTION	
			ITEM NO.			
			DRAW NO.			
			UNIT	mm SCALE no		
			TOLER	NO.		

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