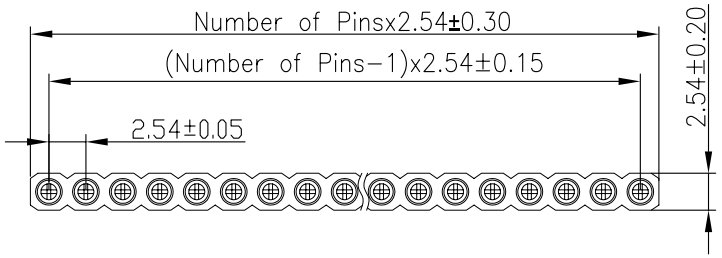
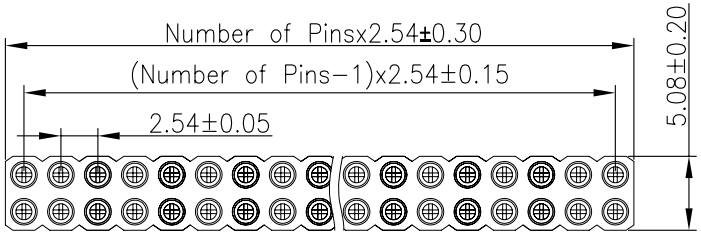
HSF RoHS

FILE NO :E362810

Technical Specs:

Insulator:	Black glass filled polyester PPS
Flammability:	UL 94V-O
Sleeve:	Brass
Contact clip(6 finger):	Beryllium copper(C17200)
Accepted pin:	Ø0.70 to 0.90mm,0.635mm
Forces:	(polished steel gauge Ø0.76mm)
--Insertion	2 N typ
--Withdrawal	1 N typ
Mechanical life:	min500 cycles
Rated current:	3A
Contact resistance:	max 10mΩ
Dielectric resistance:	Min 1000MΩ
Coplanarity SMD terminations:	max 0.1mm(measured on 25mm long connectors)

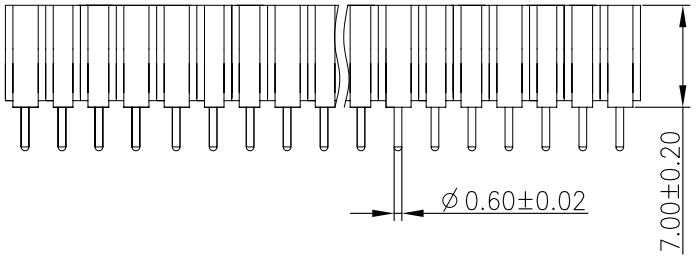


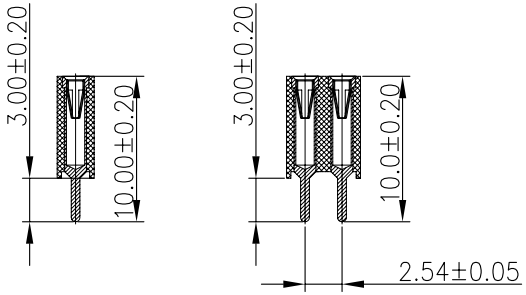


Ordering Information

3620 70 X XX S XX 100 01

- X: Insulator Type Code — 1: Single row; 2: Doube row
- XX: No.of Pins — 1x40Pins; 2x40Pins
- XX: Contact Plating — SN:Tin; G0:Gold Flash; G2:2U"Gold; G3:3U"Gold; G4:5U"Gold; G5:10U"Gold; S0:Gold Flash/Tin; Standard:G0
- 100: Pin Length — 100=10.0mm





REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	

OPERATION				
X.X	±0.30	DRAW	YiYuSheng	12.03.28
X.XX	±0.20	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

BESTCONN(WUHAN) TECHNOLOGY CO.,LTD
https://bscconnector.com/

PART NO.	362070XXXSXX10001
TITLE:	2.54x7.0 Machine Female Header 180° L=10.0