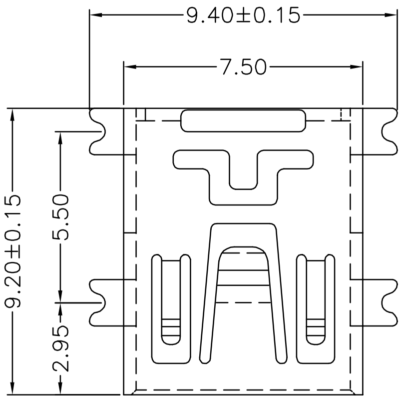
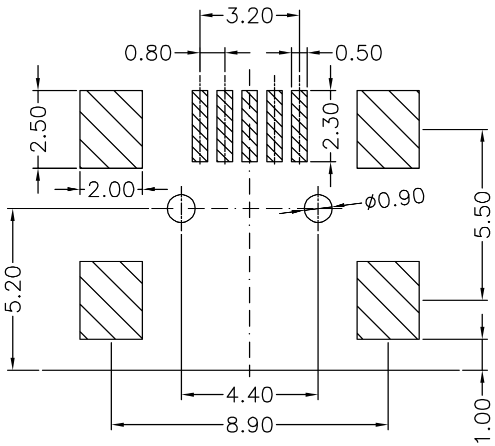
HSF RoHS

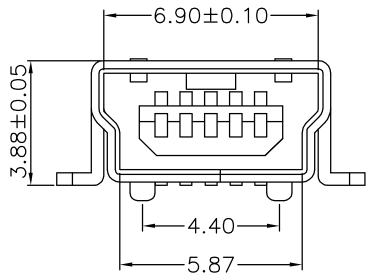
NOTES:

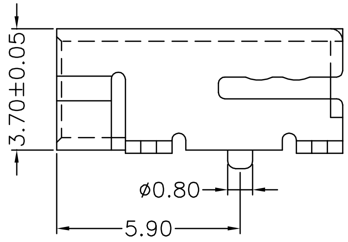
1.MATERIAL:
  1.1 Housing: thermoplastic plastics,
  1.2 terminals:Copper Alloy
      Gold plated in contact area:
      Tin 40u"min plated in termination
      Nickel Plated overall
  1.3 Shell:Steel&Copper Alloy
      Nickel/Tin Plated overall
2.ELECTRICAL CHARACTERISTICS:
  2.1 Rating Current :1.5 Ampere
  2.2 Rating Voltage :30 V Max
  2.3 Contact Resistance:50 Milli ohms
  2.4 Insulation Resistance:100 Mega ohms Mi
3.MECHANICAL CHARACTERISTICS:
  3.1 Connector Mating force: 35N MAX
  3.2 Connector Unmating force:7N min
4.ENVIRONMENT CHARACTERISTICS:
  4.1 Operating temperature:−0℃ to +50℃
  4.2 Storage temperature:−20℃ to +60℃

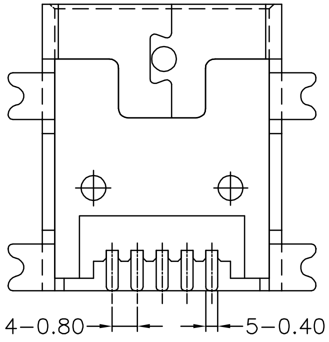




RECOMMENDED PCB LAYOUT







Ordering Information

6233 - 05 FB M S0 B W A 01

Contact Plating
G0:Gold Flash
S0:Gold Flash/Tin
S1:3U"Gold Flash/Tin
S2:5U"Gold Flash/Tin
SN:Tin

Insulator Color
B=Black

A0	2019.09.17	NEW DRAWING	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE

OPERATION				
X.X	±0.20	DRAW	ChenWei	19.09.17
X.XX	±0.10	CHECK		
X.XXX	±0.05			
Angle	±3°	APPROVE		
DIM	TOL			

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

starfields

PART NO.	6233-05FBMS0BWA01
TITLE:	MINI USB 5P/F B型 SMT
客户名称:	