HSF

NOTES:
Current Rating: 2.0AMP
Contact Resistance: 20mΩmax
Withstand Voltage: 500V AC/DC
Insulation Resistance: 1000MΩ min
Operation Temperature: −40℃ to +105℃

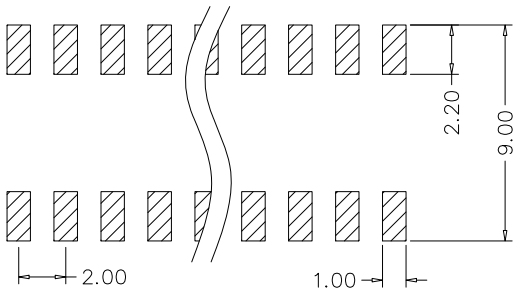
Contact Material: Phosphor Bronze
Contact plating: Au or Sn Over Ni
Insulator Material: PA6T+30%G.F
(UL94V−0)

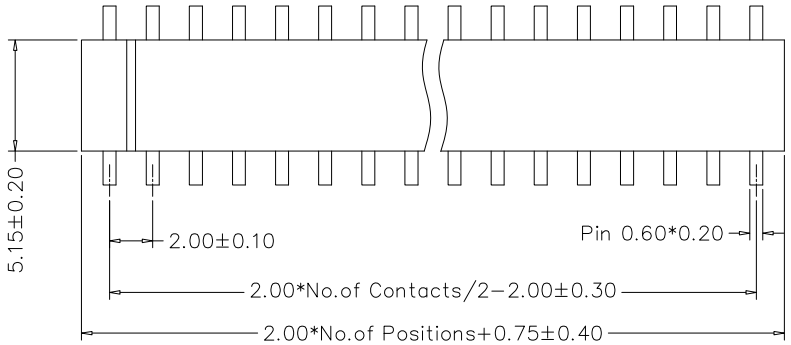
Ordering Information

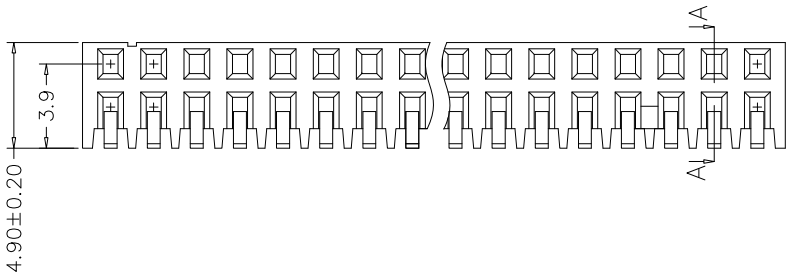
BT2249 2 * * * J 3 A01

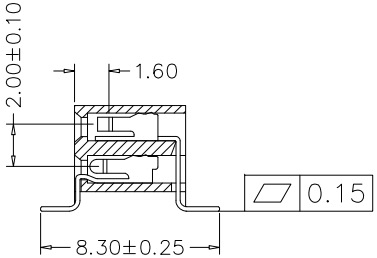
No.of Pins	Contact Plating	Insulation & Packing	Contact Shape
04~80	U=Gold Flash X=10u"Gold W=15u"Gold Y=20u"Gold Z=30u"Gold F=Gold Flash/Tin A=10u"Gold/Tin J=15u"Gold/Tin K=30u"Gold/Tin S=Tin Plated N=Nickel Plated	I: PA6T , Tray J: PA6T , Tube K: PA6T , Tape&Reel	3: SMT 90°

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)









Section A−A

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	09/01/18	NEW	———	———

OPERATION	
X.X	±0.45
X.XX	±0.30
X.XXX	±0.20
Angle	± 3°
DIM	TOL

DRAW	Fanyijun	09/01/18
DESIGN		
CHECK		
APPROVE		

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

BMA TECHNOLOGIES LTD

PART NO.	BT22492***J3A01
TITLE:	2.0mm Pitch Dual Row Female Header SMT 90° H=4.90mm