

# HSF RoHS

## SPECIFICATIONS

Rated Current:6.0AMP  
 Contact Resistance:20mΩ Max  
 Withstand Voltage:1000V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-55°C to +125°C

Contact Material:Phosphor Bronze  
 Contact Plating:Au Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Resistance To Soldering Heat:  
 245° C±5° C, 10s(PBT insulator)

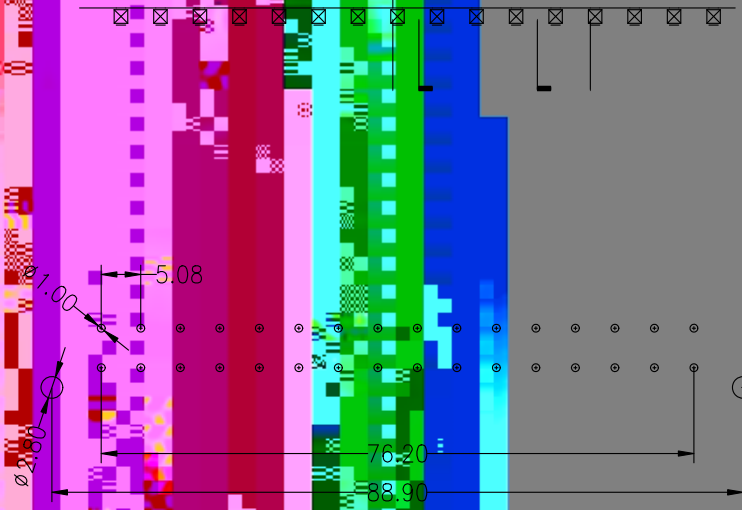
## Ordering Information

**3513 2 32 A M R XX B N A X**

No.of Pins  
32PIN

Contact Type  
M=Male

Contact Plating  
 G0:Gold Flash  
 S0:Gold Flash/Tin  
 S1:3U" Gold/Tin  
 S2:5U" Gold/Tin  
 S3:10U" Gold/Tin  
 S4:15U" Gold/Tin  
 S5:30U" Gold/Tin  
 SN:Tin



### OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

YYuSheng

17.05.15

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

PART NO.

3513232AMRXXBNAX

TITLE:

DIN41612 5.08mm high current right angle male

A0	2017.05.15	NEW DRAWING							
REV	DATE	MODIFICATION DESCRIPTION		CHANGE					