



NOTES:
 Current Rating: 3.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

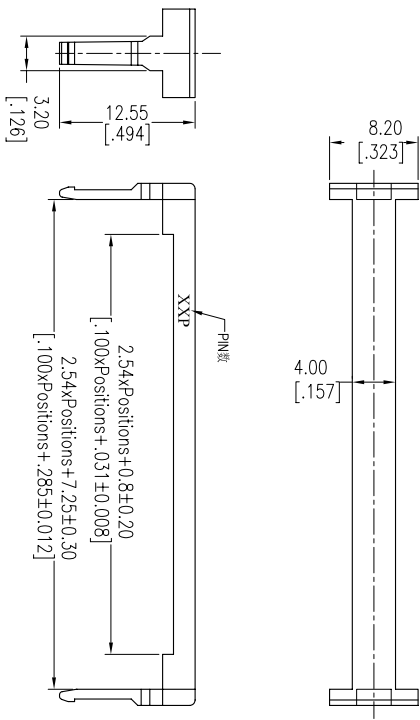
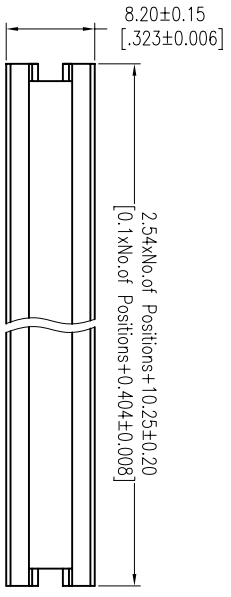
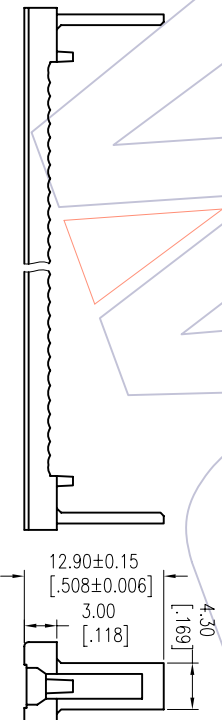
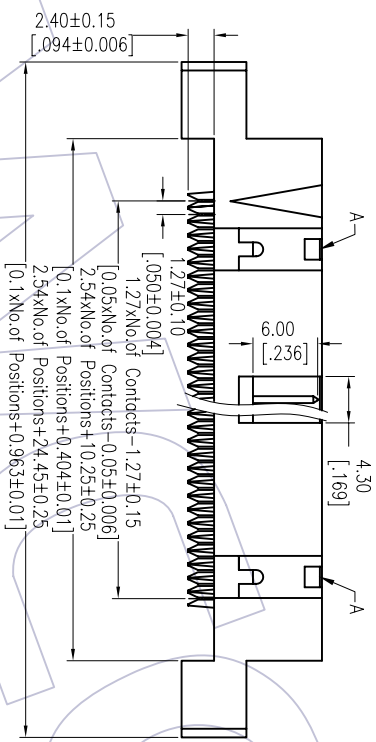
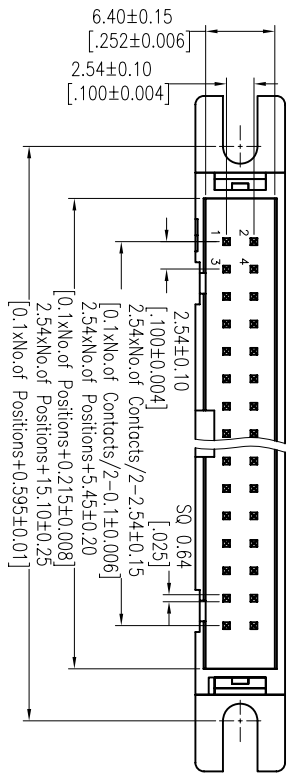
Contact Material: Brass $\Delta 2$
 Contact plating: Au over Ni
 Insulator Material: PBT+30%G.F UL94V-0
 10~16Pin Without "A"

Ordering Information

3810-XX XX W X N 0 X

No. of Pins Contact Plating Insulator Colour
 10 30 S0=Gold Flash/Ni G=Gray(427C)
 14 34 S3=10µr/Gold/Ni E=Gray(413C)
 16 40 S4=15µr/Gold/Ni B=Black
 20 50 S5=30µr/Gold/Ni N=Without Logo
 24 60 W=With Logo
 26 64 $\Delta 1$

1: Two Part
 2: Three Part



| | | |
|-----------|-------|-----------|
| Item | Pitch | Mating |
| Standard | 2.54 | 5212/5211 |
| Alternate | | |

| | | |
|-----|------------|--|
| A2 | 2012/12/24 | MODIFY THE NOTES:Phosphor Bronze → Brass |
| A1 | 2012/11/22 | Modify The Contact Plating |
| A0 | 2012/09/25 | NEW |
| REV | DATE | MODIFICATION DESCRIPTION |

| | | | | |
|-----------|---------|------------|-------|-----|
| OPERATION | DRAW | DATE | SCALE | FIT |
| X.X | JYHuang | 2012/12/24 | UNIT | mm |
| X.XX | CHECK | DATE | SIZE | A4 |
| X.XXX | ±0.25 | | SHEET | 1/1 |
| Angle | ±0.15 | | PROU. | |
| APPROVE | | | | |

| | |
|--------------|---------------------|
| PART NO. | 3810-XXXXWXN0X |
| TITLE: | BOX HEADER IDC TYPE |
| Customer NO. | |



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