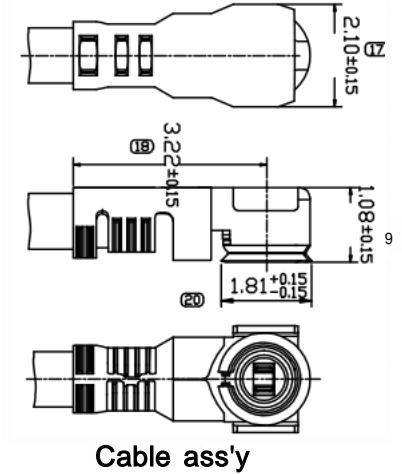
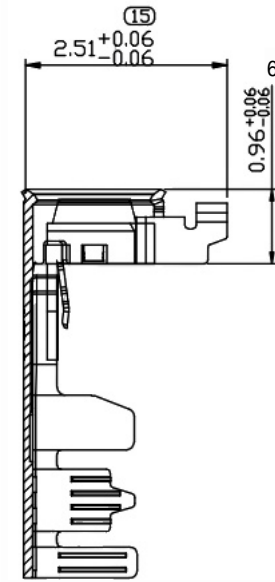
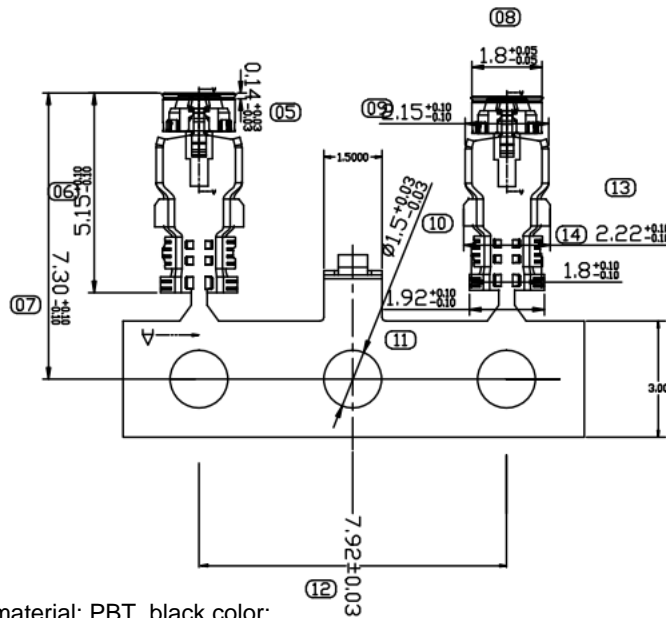


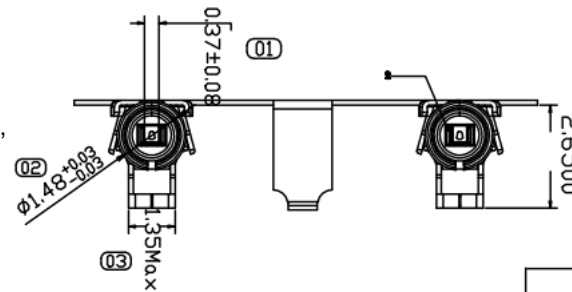
**Kinghelm®**

REV.	Location	Description	DWN	ARVO	Date
B					



**Note.**

1. Materials:
  - 1.1. Plastic material: PBT, black color;
  - 1.2. Terminal material: Phosphor bronze C5210-H, T=0.08mm, surface gold-plated;
  - 1.3. Shell material: Phosphor bronze C5210-H, T=0.12mm, surface gold-plated or plated;
2. The terminal contact surface must be free of scratches, oxidation, dirt. Burr inside the PIN hole must not exceed 0.03mm;
3. The product surface must be free of dirt, scratches, cracks, color deviation, and other defects;
4. Product performance:
  - 4.1. Contact resistance: 20m Max.
  - 4.2. Voltage withstand: 200 volts AC, 1 minute;
  - 4.3. Insulation resistance: 500MQ Min.
  - 4.4. Insertion and withdrawal durability: 30 times/min;
5. Dimensions marked with FAI are dimensions to be measured for First Article Inspection (FAI);
6. Dimensions marked with are important control dimensions; Dimensions marked with are critical control dimensions.



**Shenzhen Kinghelm  
Electronics Co.,Ltd**

Tolerance		Part Name	1.13-4L	Drawn	Lisa 13/11/13	Projection	Sheet	1/1
X.	X° ± 1°	Part No.		Check	Hank 13/11/13		<b>KH-IPEX4-1.13</b>	
.X ± 0.05	.X° ± 0.5°	Assembly No.		Approved	Hank 13/11/13			
.XX ± 0.03	.XX° ± 0.05°	DWG Type		Units	mm			