



NOTE:

- 1.Material:
  - Terminal: Brass C2680-1/2H(HV120~140),T=0.2±0.02mm.
  - Shell : Brass C2680-EH(HV160~175),T=0.5±0.02mm.
  - Housing : LCP(E130I)+30%.G.F.(UL94-0),Black.
- 2.Plating:
  - Terminal: Au plated on contact area (see order information), 100u" Sn plated on solder tail area, both over 50u" min. Ni underplated overall.
  - Shell : 100u"min. weldable Ni overall.
- 3.Mechanical Characteristics:
  - Insertion force : 4.5Kgf max.
  - Withdrawing force : 1Kgf ~ 4Kgf.
- 4.ELECTRICAL CHARACTERISTIC
  - Contact Resistance: 30m Ohm Max
  - Insulation Resistance: 100M Ohm Min(unmated)
- 5.TEMPERATURE
  - Dielectric Withstanding Voltage: 500V AC Min
  - Operating Temperature: -40°C~+85°C
  - Storage Temperature: -60°C~+105°C

|  |       |         |   |                            |                              |
|--|-------|---------|---|----------------------------|------------------------------|
| 2014/06/06                                 | Jody  |         | Structural changes  |                            | A1                           |
| 2012/03/06                                 | XIE   |         | NEW DWG   |                            | AO                           |
| DATE                                       | DR.BY | ECN.NO. | DESCRIPTION   | MARK                       | VER.                         |
| -TOLERANCES-<br>UNLESS OTHERWISE SPECIFIED |       |         | CnC Tech,LLC  |                            |                              |
|  |       |         |   | TITLE: HDMI AF SMT 四脚DIP有耳 |                              |
| X.X  | ±0.25 | X.X*    | ±3.00*  | APPD:                      | PRODUCT NO:2000-1-2-23-00-BK |
| X.XX                                       | ±0.20 | X.XX*   | ±1.00*  | CHECK:                     | DATE SCALE UNIT TYPE PAGE    |
| X.XXX                                      | ±0.15 | X.XXX*  | ±0.500*   | DRAW:                      | 2017/10/12 1:1 mm Z 1/1      |