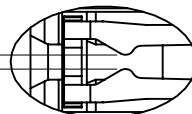




GAP (SEE NOTES)



DETAIL A

NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, HIGH TEMP. UL94V-0; COLOR:BLACK.

1.2 CONTACT: COPPER ALLOY

2. FINISH:

2.1 CONTACT:PLS SEE ACES PLATING CODE (P/N LEGEND)

3. SPEC. PLS. REFER TO PS-51232-XXXX-XXX

4. APPLICABLE WIRE: AWG #32

5. AFTER TEST GAP:0.125mm MAX

6. PART NUMBER

51233-0 02 3 4-01C

0:FOR hTC

NO OF CKT

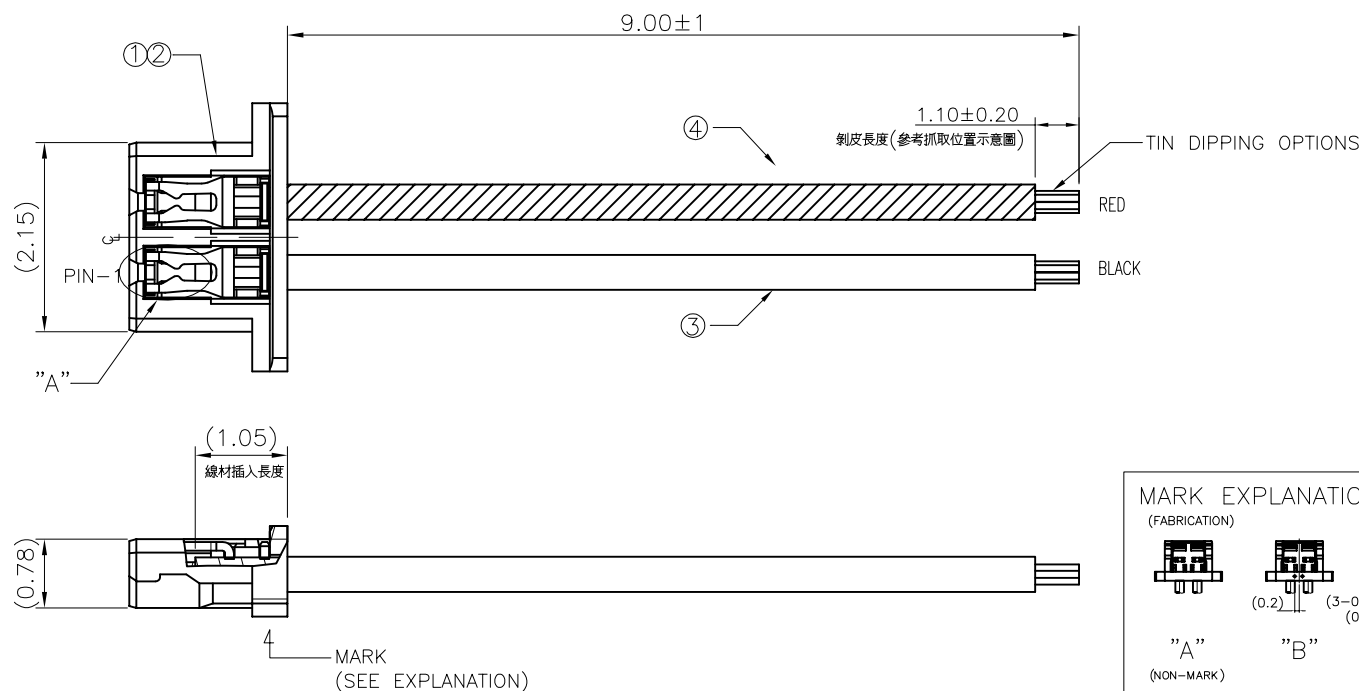
PACKING

3:BAGE

| Other | TIN DIPPING | HOUSING COLOR | Halogen Free |
|-------|-------------|---------------|--------------|
| 01C   | NO.         | BLACK.        | Y            |

PLATING

4: 3U" GOLD ON CONTACT



MARK EXPLANATION:

(FABRICATION)



"A"

(NON-MARK)



"B"



"C"



"D"

PIN DIAGRAM

1 BLACK

2 RED

| Item | Material                       | Description                                           | MER.    | Q'ty |
|------|--------------------------------|-------------------------------------------------------|---------|------|
| 1    | Housing                        | 0.80mm 2PIN Housing (P/N:51233-XXXX-001), COLOR:Black | ACES    | 1    |
| 2    | Terminal                       | IDC Terminal (P/N:51233-TXXX-XXX)                     | ACES    | 2    |
| 3    | Wire:UL11682 #32 Black,OD 0.39 | wire length=9+1.05=10.05mm                            | HITACHI | 1    |
| 4    | Wire:UL11682 #32 Red OD 0.39   | wire length=9+1.05=10.05mm                            | HITACHI | 1    |

|                                                                                  |                                            |                    |                                              |                            |
|----------------------------------------------------------------------------------|--------------------------------------------|--------------------|----------------------------------------------|----------------------------|
| QUALITY SYMBOLS<br>MAJOR<br>CRITICAL<br>GENERAL TOLERANCES<br>(UNLESS SPECIFIED) | DRAWN BY<br>Kang, Chih Chiang 2017/12/25   | DATE<br>2017/12/25 | <b>ACES</b> ELECTRONICS                      |                            |
|                                                                                  | CHECKED BY<br>Tso, I Chiao 2017/12/26      | DATE<br>2017/12/26 |                                              |                            |
|                                                                                  | APPROVED BY<br>Wang, chun sheng 2017/12/27 | DATE<br>2017/12/27 | TITLE<br>0.8 PITCH EDGE WTB<br>HARNESS ASS'Y |                            |
|                                                                                  | UNITS<br>mm                                | SCALE<br>12:1      | SIZE<br>A4                                   | DWG NO.<br>51233-00234-01C |
| ANGLES<br>±1°                                                                    | SHEET NO.<br>1 OF 1                        | REV<br>C           | PART NO.<br>SEE NOTES                        |                            |