

NOTES:

1. MATERIAL IS HALOGEN FREE PLASTIC, HIGH TEMP. UL 94V-0
2. SPEC. PLS. REFER TO PS-92252-XXXXX-CA1
3. TERMINAL P/N:92254-TXXX-CA1
4. MATING P/N:92252
5. PART NUMBER

92253-XXX H X X X-CA1

NO OF CKTS

POLARIZATION

0: NONE

COLOR

1: BLACK

0: WHITE

MATERIAL

H: NYLON 66

6.Features requiring special documentation:

(S2)Safety relevant amount:2

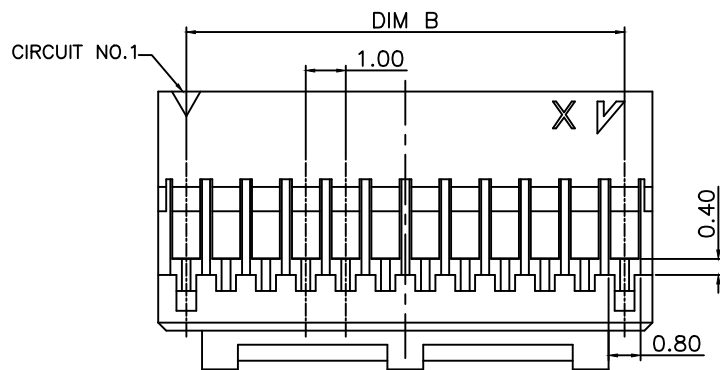
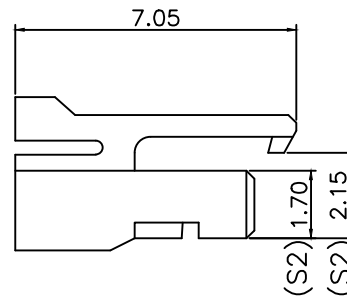
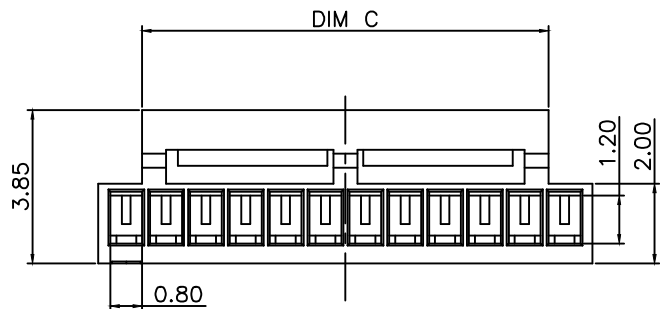
(L1)Legal/public authority amount:1

(Fx)Functional amount:XX

(S2)Internal Connector has fit well when operate the switch or do the vibration test,Interface internal connector correctly matched (freeplay),Loosing of switch-internal connection (DI) from PFMEA

(S2)Internal Connector is to avoid easily pulled out,Interface to male connector correctly matched (pull),Connector area about dimension and tolerance definition are reasonable (DI) from PFMEA

(L1)L-binding attribute relates to the flammability of the material acc. to VCS 5031.19



| CKT | A | B | C |
|-----|-------|-------|-------|
| 004 | 4.40 | 3.00 | 3.20 |
| 005 | 5.40 | 4.00 | 4.20 |
| 007 | 7.40 | 6.00 | 6.20 |
| 008 | 8.40 | 7.00 | 6.20 |
| 012 | 12.40 | 11.00 | 10.20 |

| | | | |
|---|---------------------------|---------------------|--------------------------------|
| QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ | DRAWN BY Shi,SongTao | DATE 22'/10/25 | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | CHECKED BY Xu,ZhiYong | DATE 22'/10/25 | |
| X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2° | APPROVED BY Xu,ZhiYong | DATE 22'/10/25 | TITLE 1.0m WTB CONN HOUSING |
| | UNITS mm | SIZE A4 | RFO NO. NA |
| | SCALE 1 : 1 | SHEET NO. 1 OF 1 | REV F |
| | | | DWG NO. 92253-XXXHXX-CA1 |