



NOTES:

- \*HOUSING: PBT+30%G/F color: Black
- \*CONTACT: BRASS
- \*SHELL: SPCC
- \*SCREW: SPCC
- \*GROUNDING: SPCC
- \*ELECTRIC CHARACTERISTICS:
  - CONTACT CURRENT RATING: 3.0A MAX.;
  - CONTACT VOLTAGE RATING: 100V DC;
  - CONTACT RESISTANCE: 30mΩ MAX.;
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/60S;
  - INSULATION RESISTANCE: 1000 MΩ MIN. AT DC 500V.
- \*MECHANICAL CHARACTERISTICS:
  - DURABILITY: 5000 CYCLES.
  - INSERTION AND EXTRACTION FORCE:
  - INSERTION FORCE: 50N MAX.
  - EXTRACTION FORCE: 15N MIN.
- \*ENVIRONMENT CHARACTERISTICS:
  - OPERATING TEMPERATURE: -25℃~+70℃
  - HUMIDITY: 45-85% RH.
  - CONTACT: GOLD PLATING ON CONTACT AREA (Au 1μ")
  - UNDER PLATED 50μ" MIN NI
  - OVER ALL 100μ" MIN TIN IN SOLDERING AREA OR CONTACT AREA
  - SHELL: [50μ"] MIN NICKEL UNDERPLATED OVERALL
  - SCREW: [50μ"] MIN NICKEL UNDERPLATED OVERALL
  - GROUNDING: [50μ"] MIN NICKEL UNDERPLATED OVERALL

<b>鉞創科技有限公司</b> TRONTEK TECHNOLOGY CO., LTD.			
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: DR 25F 铆锁 全锡
X' ±2' X.X' ±0.5'	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. TDS38-VGA25B470
UNIT: mm [inch]	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.
SCALE: 1:1	SIZE: A4		DRAW NO.
			SHEET NO. 1 OF 1