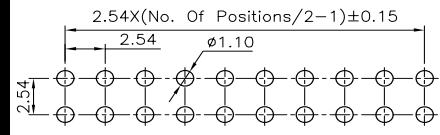
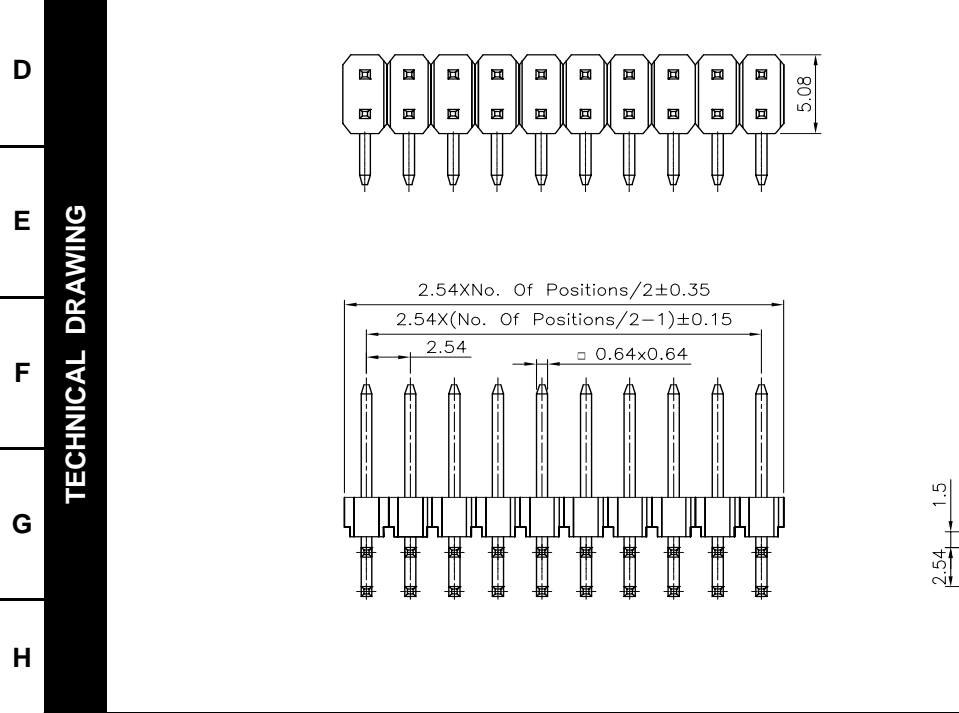


| | 1 | 2 | 3 | 4 |
|---------------------|----|-----------------------|---|---|
| A TECHNICAL DATA | 01 | CONTACT MATERIAL | BRASS | |
| | 02 | PLATING | GOLD FLASH | |
| | 03 | INSULATOR MATERIAL | NY-6T, BLACK | |
| | 04 | FLAMMABILITY | SELF-EXTINGUISHING RATED UL 94V-0 | |
| | 05 | CONTACT RESISTANCE | 20 MILLI. OHM MAX. | |
| | 06 | INSULATION RESISTANCE | 1000 MEG. OHM MIN. | |
| | 07 | DIELECTRIC STRENGTH | 600V AC | |
| | 08 | CURRENT RATING | 3A | |
| | 09 | RETENTION FORCE | 1.4KG PER POLE | |
| | 10 | OPERATING TEMPERATURE | -40°C TO +105°C | |
| | 11 | SOLDERABILITY | 230°C FOR 30-60 (260°C FOR 10) SECONDS MAX. | |

RECOMMENDED PCB LAYOUT



| | 7 | 8 |
|------------------------------|-----------------------|---|
| B TESTING & DOCUMENTATION | FURTHER DOCUMENTATION | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



| D ORDERING CODE | |
|--------------------|--|
| 14252T9A- | SERIES NO. |
| 72- | POLE NO. |
| 1S | DIMENSION REFER TO DRAING |
| X | LOCATING PEG: X=WITHOUT N=WITH |
| L | PACKING OPTION: T=TUBE R=REEL P=TRAY L=LOOSE |
| Y- | PLACE PAD: Y=WITHOUT P=WITH |
| 0 | PLATING: 00=FLASH GOLD 30=SELECTIVE GOLD 0.75µm 60=SELECTIVE FLASH GOLD 50=TIN OTHER PLATINGS AVAILABLE |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
|---|---|---|---|---|---|---|---|



| REVISION: | TOPIC: | DATE: | NAME: | UNIT: | PART. NO.: |
|-----------|---------------|--------------|-------|--|----------------------|
| 1 | FIRST RELEASE | 15. Jul 2008 | 譚振偉 | MM | 14252T9A-72-1SXLY-50 |
| 2 | | | | TOLERANCES (UNLESS OTHERWISE SPECIFIED): | |
| 3 | | | | n.X ±0.20 • n.nX ±0.15 | |
| 4 | | | | NO. OF PAGES: | COMPLIANT WITH: |
| 5 | | | | | |
| 6 | | | | 1 of 1 | ROHS |

| DESCRIPTION: |
|---|
| MALE HEADER, PITCH 2.54, THT, 90°, 72 POLES |
| GSN ELECTRONICS PTE LTD © |
| HTTP://WWW.GSN.CN.COM |