
housing



DETAIL D
2:1


NOTES:

1. MATERIAL:

HOUSING: PA4T WITH $30 \%$ GF, UL94 V-0, BLACK COLOR
CONTACTS: BRASS
BOARDLOCKS: BRASS.
2. FINISH:

CONTACTS: (SEF TABLE) GOLD PLATED ON CONTACT AREA, $2.54 \mu \mathrm{~m}$ [ $100 \mu^{\prime \prime}$ ] MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED $1.27 \mu \mathrm{~m}$ [ $\left.50 \mu^{\prime \prime}\right]$ MIN. NICKEL
BOARDLOCKS: $2.54 \mu \mathrm{~m}\left[100 \mu^{\prime \prime}\right]$ MIN. MATTE-TIN OVER $1.27 \mu \mathrm{~m}\left[50 \mu^{\prime \prime}\right]$ MIN. NICKEL PLATED.
3. REFLOW SOLDER CAPABLE TO $260^{\circ} \mathrm{C}$ PER TEC-109-201, CONDITION B
4. SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):

- BROMINE (Br) $\leq 900$ PPM ( $0.09 \%$ )
- CHLORINE (CI) 9900 PPM (0.09\%)
- TOTAL CONCENTRATION OF $(\mathrm{CI})+(\mathrm{Br}) \leq 1500 \mathrm{PPM}(0.15 \%)$


| $0.152 \mu \mathrm{~m}$ <br> $\left[6 \mu^{\prime \prime}\right]$ | $2041552-1$ |
| :---: | :---: |
| MIN. GOLD <br> THICKNESS | PART NUMBER |




