1. MATERIALS:
   SHELL - ALUMINUM ALLOY OR STAINLESS STEEL
   OR TITANIUM
   INSULATOR - LIQUID CRYSTAL POLYMER OR
   GLASS FILLED THERMOPLASTIC
   CONTACT - COPPER ALLOY

2. FINISH:
   SHELL - ELECTROLESS NICKEL OR CADMIUM OVER
   ELECTROLESS NICKEL OR PASSIVATE OR
   GOLD OR ZINC-NICKEL
   CONTACT - GOLD OVER NICKEL
   WIRES - HOT SOLDER DIPPED

3. SPECIFICATIONS:
   CURRENT RATING -------------- 1 AMP MAX
   TEMPERATURE RATING -------- -55° C TO +125° C
   INSULATION RESISTANCE ------ 5000 MEGOHMS
   DWV AT SEA LEVEL ---------- 250 VAC
   DWV AT 70,000 FT ALTITUDE - 100 VAC
   CONTACT RESISTANCE ------- 71 mV DROP MAX @ 1 A
   CONTACT RETENTION --------- 2 LBS AXIAL LOAD
   ENGAGEMENT FORCE --------- 5 oz MAX
   SEPARATION FORCE --------- 0.4 oz MIN

4. ADDITIONAL INFORMATION:
   FOR OTHER TERMINATIONS, CONTACT CRISTEK.
SVN1 RECEPTACLE PCB CONTACT FOOTPRINT

CONTACT FOOTPRINT LENGTHS (TYPICAL)
(MEASUREMENT SHOWN FROM CENTER OF CONNECTOR TO LEAD END AND IS FOR .020 LEAD TO EDGE OPTION)