Sentinel Connector Systems Inc.

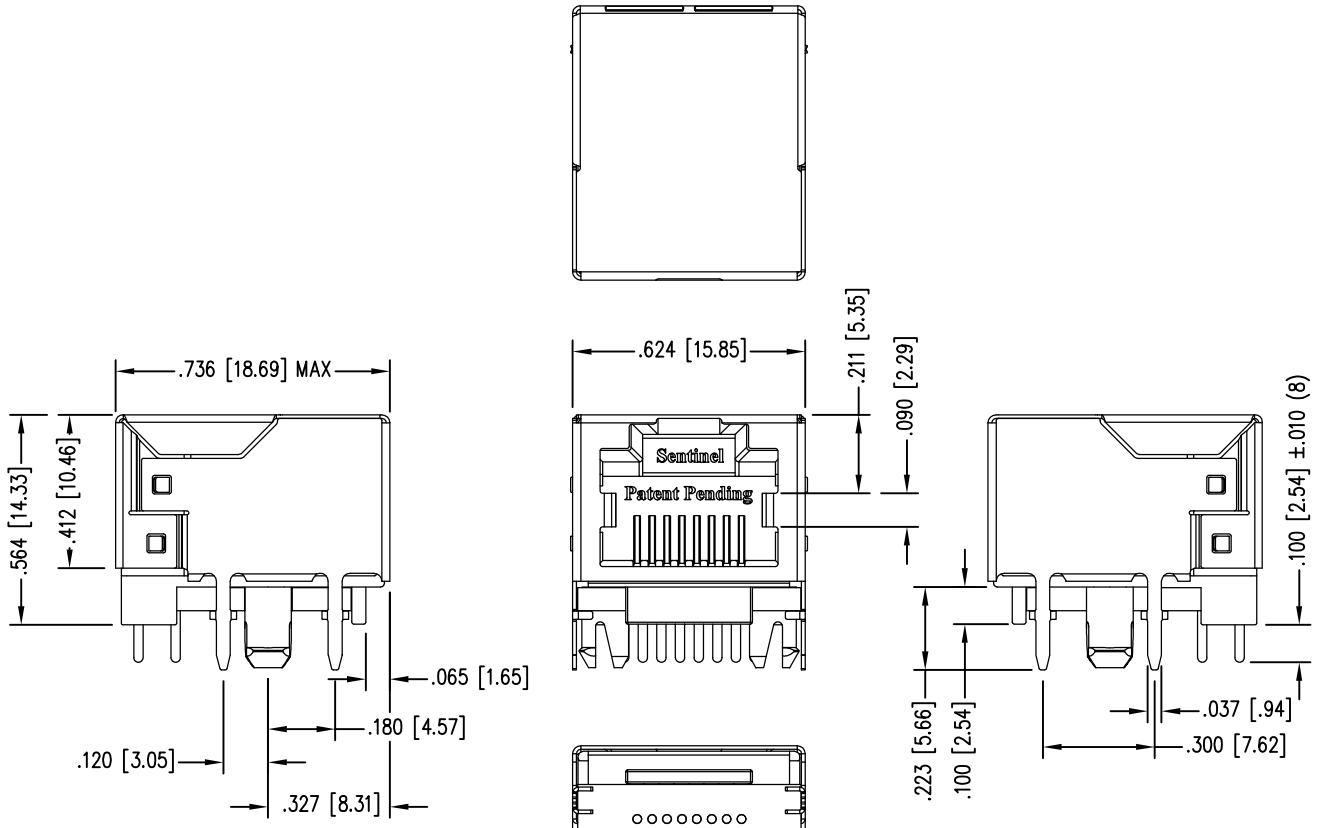
1953 Stanton Street

York, Pa. 17404

PART NO.: 205S080800E9-54

* EIGHT POSITION ENHANCED MODULAR JACK
* PRODUCT HAS NO PANEL GROUNDS
* PRODUCT USES CIRCUIT BOARD CB0004

–HIGH SPEED INVISIJACK–



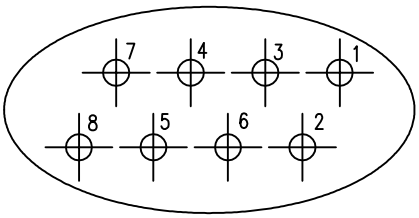
FEATURES

- 50 MICRO – INCH SELECTIVELY PLATED GOLD
  ONLY WHERE REQUIRED, 50u NICKEL UNDERPLATE
  100% TIN ON SOLDER TAILS
  OTHER PLATING AVAILABLE UPON REQUEST
- HOUSING MATERIAL V – ZERO FLAME RETARDANT POLYESTER
  U.L. FILE #E188111
- CONTACT MATERIAL – PHOSPHOR BRONZE
- TOLERANCE AND DIMENSIONS
  COMPLIES WITH F.C.C PART 68.500
  AND ASNI/TIA-1096-A REQUIREMENTS

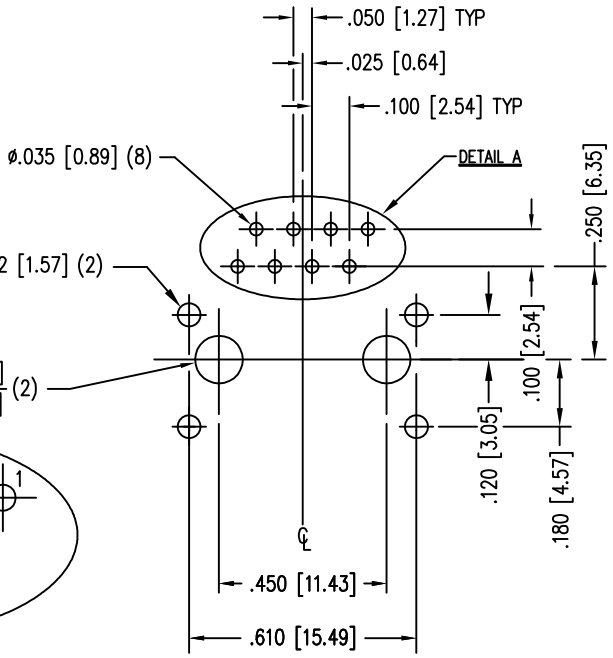
SPECIFICATIONS

ELECTRICAL:

- SHIELD MATERIAL: .010 THK. CDA-260
  1/2 HD BRASS
- SHIELD PLATING: 100% TIN 100-150 MICRO-INCH
  TIN PLATED
- CURRENT RATING – 1.5 AMP MAX @ 25°C
  0.2 AMP MAX @ 70°C
- VOLTAGE RATING – 150 VOLTS AC MAX
- DIELECTRIC WITHSTANDING VOLTAGE – 1000 VOLTS AC
  RMS,60 Hz, 1MIN



DETAIL A
SCALE 2:1



P.C.B. RECOMMENDED FOOTPRINT
SHOWN FROM TOP SIDE OF BOARD
* PART USES CIRCUIT BOARD 0004

"PATENTED"

CONFIDENTIAL

SD200033

11/15/18 REV A0