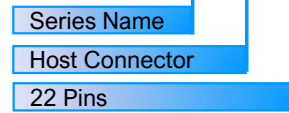


SPECIFICATIONS:

Withstanding Voltage: 300VAC for 1min
 Voltage Rating: 30V DC
 Current Rating: Contacts - 0.5A per pin
 Contact Resistance: 35mΩ max. at 20mV max.
 Operating Temp.: -55°C ~ +85 °C MAX
 Mating Cycle: 250 times

PART NUMBER:

CN109S-022-0001



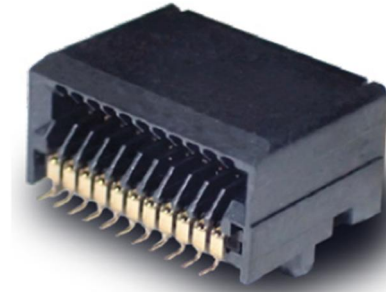
MATERIALS AND FINISH:

- Top & Bottom Contacts: Cu Alloy
- Insulator & Over mold: LCP

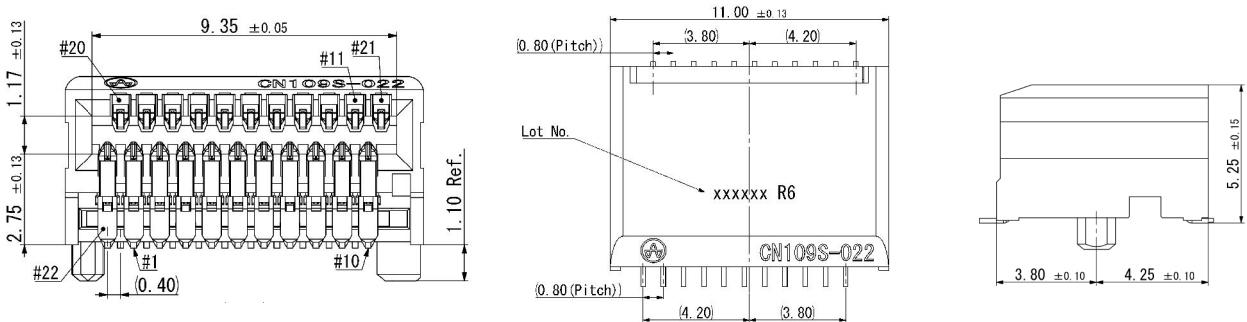
DSFP MSA COMPLIANT

FEATURES:

- DSFP MSA Design Guideline Compliant
- Supports signals:
 - Capable on 28 (NRZ) ~56 (PAM4) Gbps/per lane.
 - Potentially capable up to 112 Gbps (via PAM4) and aggregated rate of 224 Gbps.
- 100% backward compatible with current SFP+/SFP28 module interface & Host Cage designs



OUTLINE DIMENSIONS (mm):



RECOMMENDED PC BOARD LAYOUT (mm):

