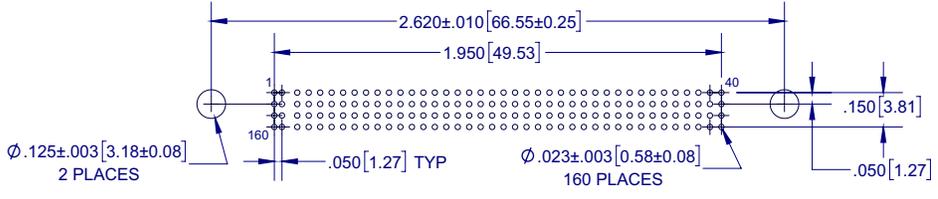
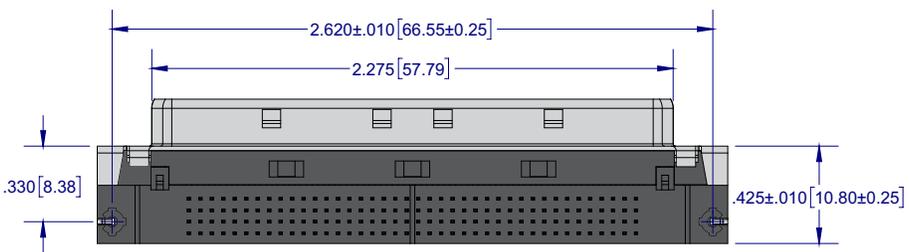
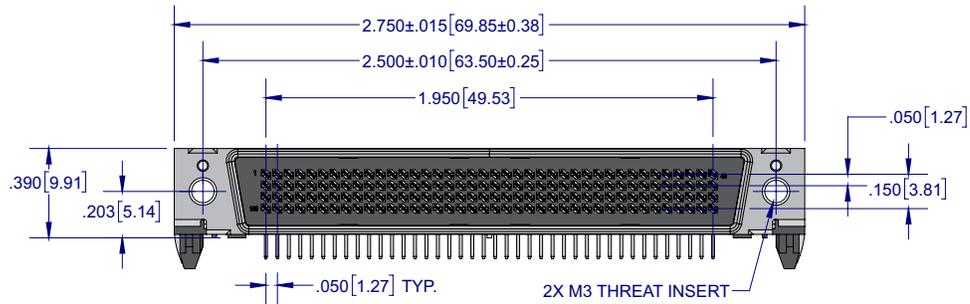
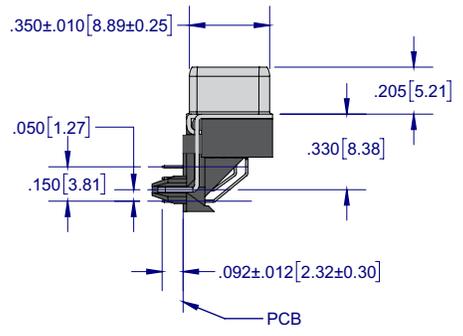


1.27mm [0.050"] 160 Contacts, I/O Connector Right Angle

PLUG



- SPECIFICATION**
- Housing: liquid crystal polymer (LCP), glass-filled polymer, UL 94V-O
 - Contact: phosphor bronze alloy
 - Plating:
 - Terminals= Contact Area: Gold over Nickel
 - Tail Area: Gold or Tin over Nickel
 - Shields=150µ" min. bright Tin over Nickel all over Copper flash
 - Operating Temperature: -20 to +80°C
 - Voltage: 40V
 - Current: 1.0A
 - Contact Resistance: 20 milliohms max.
 - Dielectric Withstanding Voltage: 500V
 - Insulation Resistance: 100 Megohms min.
 - Contact Insertion Force: 60g max.
 - Mating Force: 50g nom.
 - Unmating Force: 20g min.



PART NUMBERING



SERIES CODE
 .050" X .050" Centers

NO. POSITION

MOUNTING STYLE

CONNECTOR - BOARD
 3 = M3 UNC - Board Lock

Consult Factory for other Mounting Styles

PLATING

50µ" Nickel Underplate

Mating Area	Tail
03 = Flash Au	Flash Au
05 = Flash Au	100µ" Tin
20 = 15µ" Gold	100µ" Tin
30 = 30µ" Gold	100µ" Tin
60 = 30µ" Gold	Flash Au

