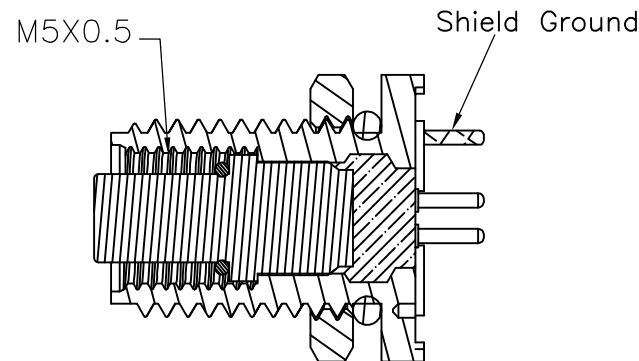
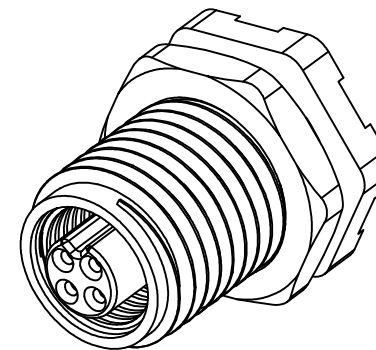
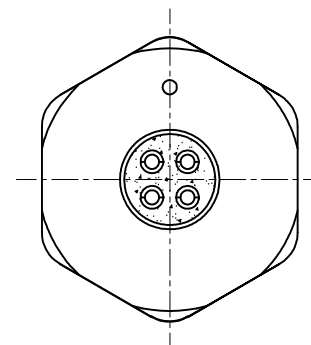
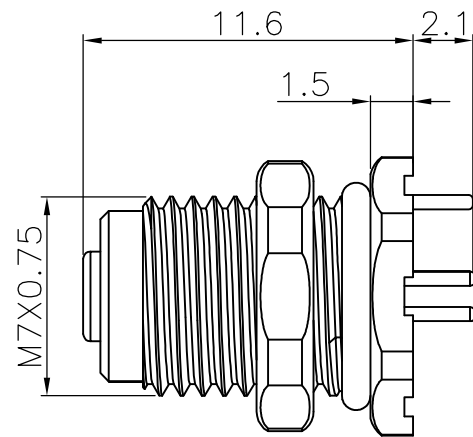
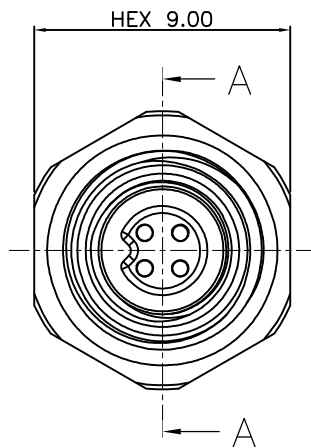
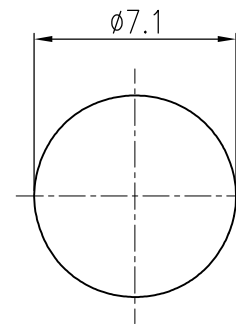
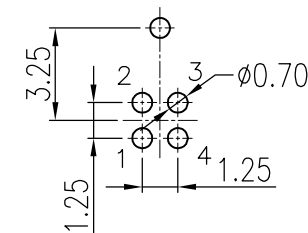




Section A-A



Recommended Panel CUT-Out
Thickness:4.0 Max

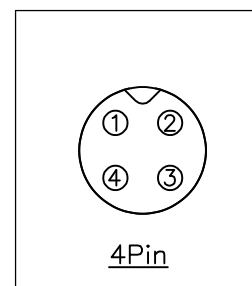


Recommended PCB Layout
TOL:±0.05mm

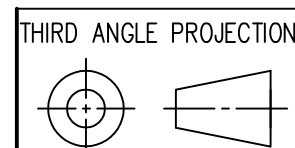
Notes:

- 1) Current Rating: 1A AC/DC
- 2) Voltage Rating: 60V AC/DC
- 3) Contact Resistance: 5mΩ MAX
- 4) Insulation Resistance: 100MΩ MIN
- 5) Withstanding Voltage: 500V AC/Min
- 6) Waterproof rate: IP67
- 7) Operating Temperature Range: -20°C ~ 80°C
- 3) Material and finish:
 - Nylon Insulator, UL94V-0 Black
 - Copper Alloy Terminal, Gold Plated (4)
 - Copper Alloy Shell, Nickel Plated
 - Silicone Seal Ring, Green/Black
 - Copper Alloy Nut, Nickel Plated
- 4) RoHS Compliant

PIN Assignment Front View



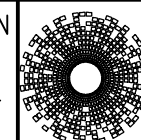
TOLERANCES UNLESS OTHERWISE SPECIFIED	
X.XXX	±.10
X.XX	±.25
X.X	±.38
X	±.50
ANG	±3°



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DRAWING IS SUBJECT TO
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DIMENSIONS: METRIC

SHEET NO.
1 OF 1



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CONNECTOR
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11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

TITLE
M5 RECEPTACLE, FEMALE, REAR PANEL MOUNT, PCB TYPE

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APPD BY:	GWL	DATE	11/24/23
DWG NO.	CT120036	REV.	A0

SS-12600-004

PART NUMBER