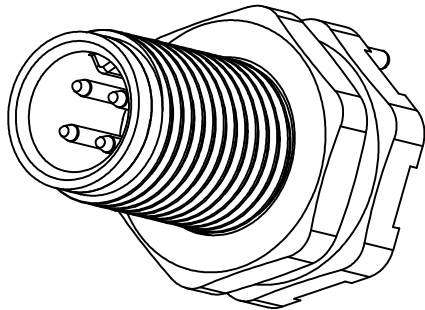
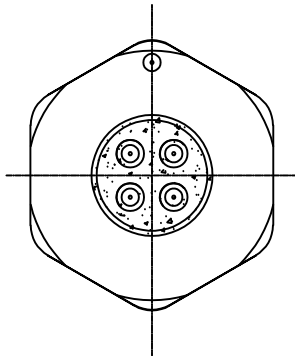
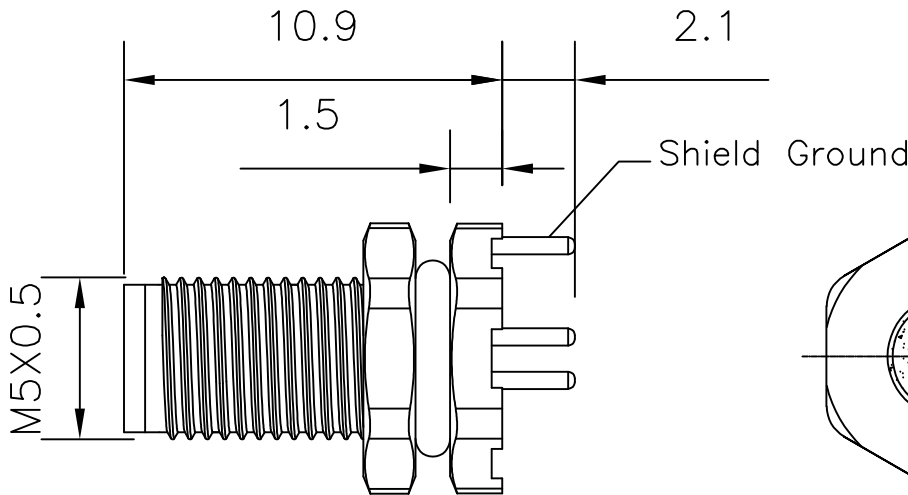
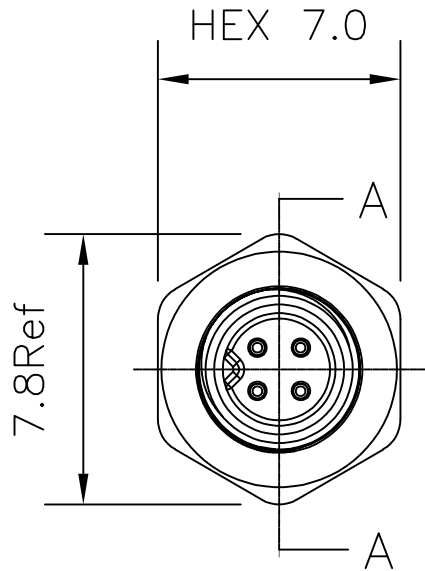
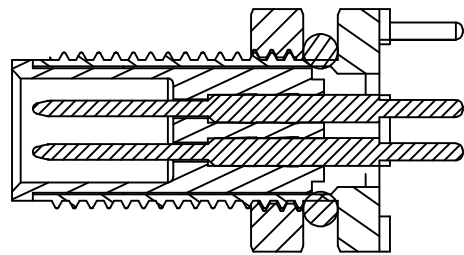


DATE	REV	ECN	APP'D. BY
11/24/23	A0	12279	GWL

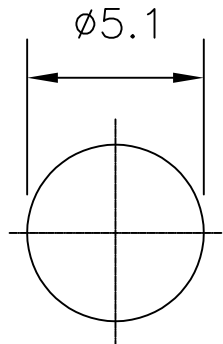
B



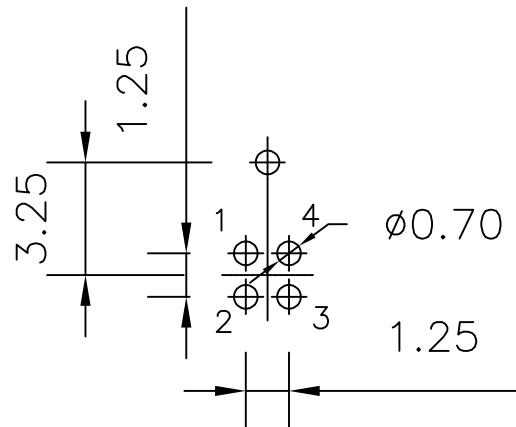
B



Section A-A



Recommended Panel CUT-Out
Thickness: 4.0 MAX

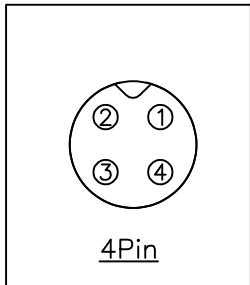


Recommended PCB Layout
TOL: ±0.05mm

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, Black
 - Copper Alloy Nut, Nickel Plated
- 4) RoHS Compliant

PIN Assignment Front View

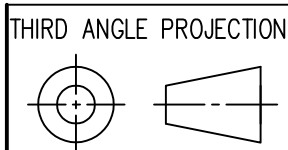


4Pin

SS-12600-002

PART NUMBER

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



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DRAWING IS SUBJECT TO
CHANGE WITHOUT NOTICE



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

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

DIMENSIONS: METRIC
SHEET NO.
1 OF 1

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DRN BY: ARC	DATE 11/24/23
APPD BY: GWL	DATE 11/24/23
DWG NO. CT120034	REV. A0

A

A