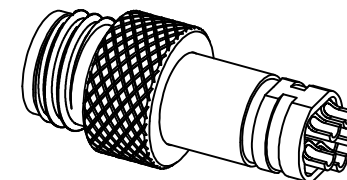
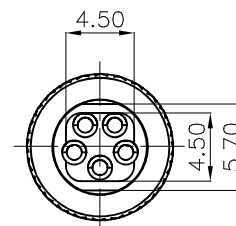
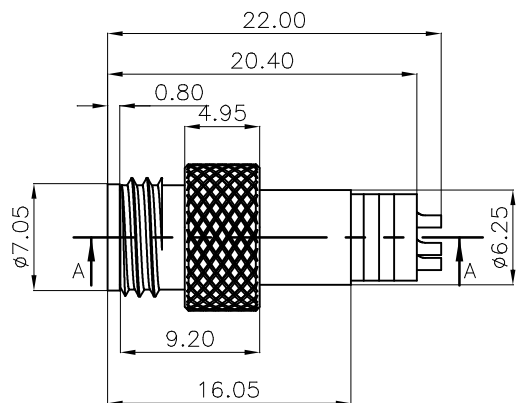


Pin Assignments Front View



Specifications:

Current Rating: 3A(5Pin); 1A(6~8Pin)

Voltage Rating: 30V

Contact Resistance: 5m ohm. Max

Insulation Resistance: 100M ohm. Min.

Withstanding Voltage: 500V(5Pin); 250V(6~8Pin)AC/Minute

Operating Temperature Range: -40°C ~ +85°C

Waterproof Rate: IP67

Material and Finish

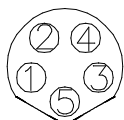
See Table

How To Order:

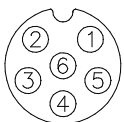
120508-XXP-X-MM

MM: Molding
Coding A: A code
B: B code
Plug
No. of Terminal
08: M8

B Coding

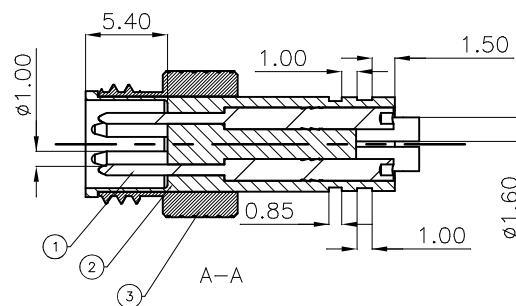


A Coding



6P

8P



Item	Description	Material	Remark	Q'TY
1	Terminal	Brass	Gold Plated	5~8
2	Insulator	Nylon	UL94V-0 Black	1
3	Screw	Brass	Nickel Plated	1

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:	Neltron Industrial Co., Ltd.	DESCRIPTION: M8 PLUG SOLDER TYPE FOR OVERMOLDED	SIZE A4
E				AUREL	DIMENSION .X = ±0.10 .XX = ±0.03 .XXX = ±0.01			
D				CHECKED:	ANGLES X° = ±1° X.X° = ±0.5° X.XX° = ±0.25°			
C					UNIT: MM			
B					SCALE: 1:1			
A	8-NOV-2023		AUREL	APPROVAL:	SHEET: 1/1	PART NO: 120508-XXP-X-MM		
REV	DATE	FILE	BY	GARY	PROJECTION:			