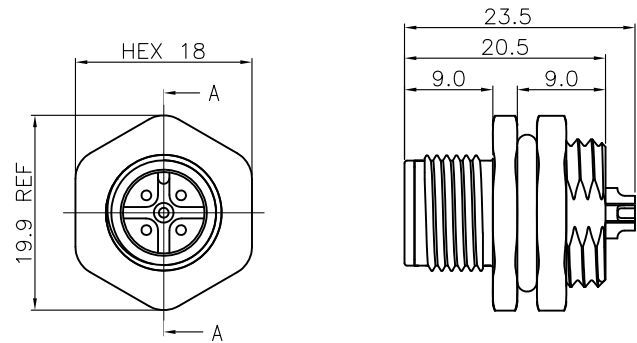
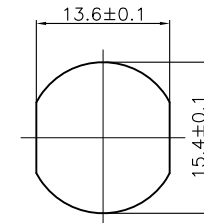
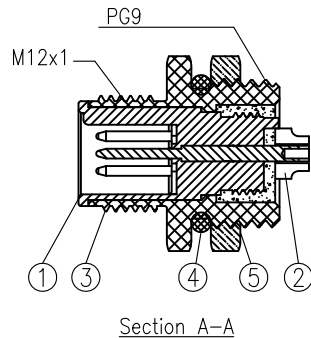
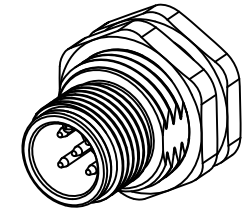


Specifications:
Current Rating:5A(3~5Pin),2A(8Pin),1.5A(12Pin)
Voltage Rating:60V(3~8Pin),30V(12Pin)
Contact Resistance:5m ohm. Max.
Insulation Resistance:100M ohm. Min.
Withstanding Voltage:500V AC/Minute
Operating Temperature Range:-40°C ~ +100°C
Waterproof Rate:IP67
Material and Finish
See Table



PG9 Recommended
Panel CUT-Out
Thickness 4.0 Max.

PIN ASSIGNMENTS FRONT VIEW

A CODING	3Pin	4Pin	5Pin	8Pin	12Pin

ITEM	DESCRIPTION	MATERIAL	REMARK	Q'TY
1	Insulator	Nylon66	UL94V-0 Black	1
2	Terminal	Copper Alloy	Gold Plated 3u"	3~12
3	Shell	Copper Alloy	Nickel Plated 60u"	1
4	Seal ring	Silica Gel	Red	1
5	Nut	Copper Alloy	PG9 Nickel Plated 60u"	1

RoHS Compliant

				DRAWN:	GENERAL TOLERANCE: .X=±0.30 .XX=±0.2	CnC Tech Industrial Cable and Connector Technology	
				CHECKED:	UNIT: MM		
B	16-Oct-2019	Add 12Pin		APPROVAL:	SCALE: 1:1	DESCRIPTION: M12 A CODE PLUG REAR FASTENED SOLDER TYPE	SIZE
A	09-Jan-2018				SHEET: 1 / 1	PART NO:	A4
REV	DATE	FILE	BY		PROJECTION:	11072M-XX-2-1-1	