

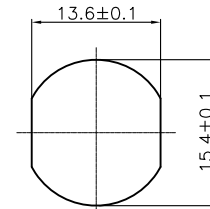
Specifications:  
 Current Rating:5A AC/DC  
 Voltage Rating:60V AC/DC  
 Contact Resistance:5m ohm. Max.  
 Insulation Resistance:100M ohm. Min.  
 Withstanding Voltage:500V AC/Minute  
 Waterproof rate:IP68  
 Operating Temperature Range:-40°C ~ +100°C  
 Material and Finish  
 See Table



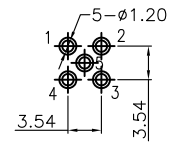
PIN ASSIGNMENTS FRONT VIEW

D CODING			
	3Pin	4Pin	5Pin

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



PG9 Recommended  
 Panel CUT-Out  
 Thickness:4.0mm



3~5P Recommended PCB Layout  
 TOL:±0.05mm

RoHS Compliant

				DRAWN:	GENERAL TOLERANCE: .X=±0.30 .XX=±0.20	<b>CnC Tech</b> Industrial Cable and Connector Technology	DESCRIPTION: <b>M12 D CODE SOCKET SOLDER TYPE</b>	SIZE <b>A4</b>
				CHECKED:	UNIT: MM SCALE:1:1			
B				APPROVAL:	SHEET: 1 / 1	PART NO: <b>11072F-XX-2-1-4</b>		
A	10-MAY-2017				PROJECTION:			
REV	DATE	FILE	BY					