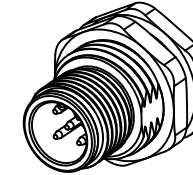


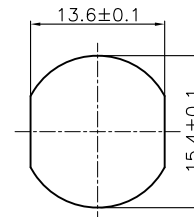
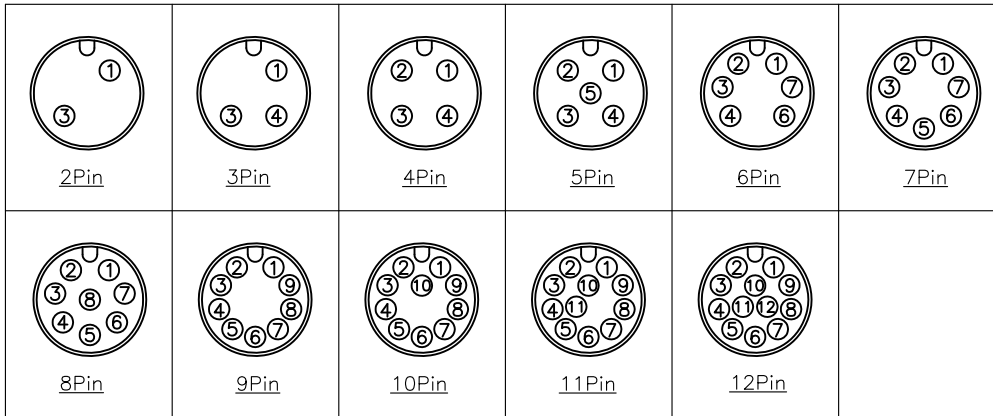
Section A-A

Specifications:

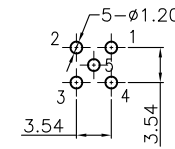
Current Rating: 4A(2~5P); 2A(6~8P); 1.5A(9~12P) AC/DC
 Voltage Rating: 250V(2~4P); 60V(5P); 30V(6~12P) AC/DC
 Contact Resistance: 5m ohm. Max.
 Insulation Resistance: 100M ohm. Min.
 Withstanding Voltage: 500V AC/Minute
 Operating Temperature Range: -40°C ~ +100°C
 Waterproof Rate: IP67
 Material and Finish



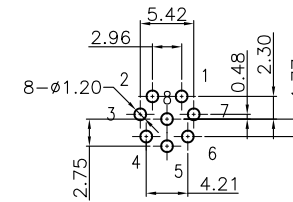
Pin Assignments Front View



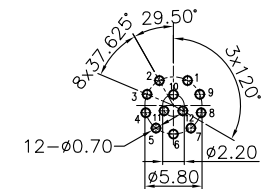
PG9 Recommended Panel CUT-Out
Thickness 4.0 Max.



2~5P Recommended PCB Layout
TOL: ±0.05mm



6~8P Recommended PCB Layout
TOL: ±0.05mm



9~12P Recommended PCB Layout
Tolerance: ±0.05mm

ITEM	Description	Material	Remark	Q'TY
1	Insulator	Nylon	UL94V-0 Black	1
2	Terminal	Copper Alloy	Gold Plated 1u"	2~12
3	Shell	Zinc Alloy	Nickel Plated 60u"	1
4	Seal ring	Silicone	Red	1
5	Nut	Copper Alloy	PG9 or M16 Nickel Plated 60u"	1

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ± 0.30
.XX ± 0.20
.XXX ±
ANG ±

P PROJECTION

照片框

ORDER INFORMATION

M12-PDPBNO15-xx-LF
 SERIES | | | | | LEADFREE
 | | | | | 02-12WAY
 | | | | | 15.4 DIA
 MALE | | | | | RING
 DIP 180° | | | | | NUT
 | | | | | PANEL BACK

DESCRIPTION: M12 A CODE PLUG STRAIGHT DIP TYPE