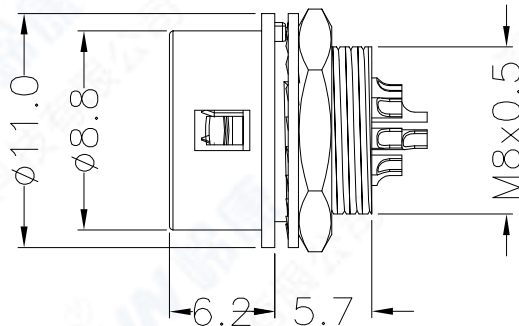
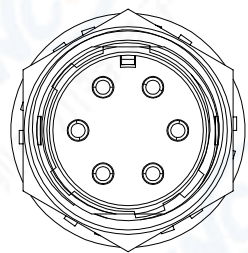
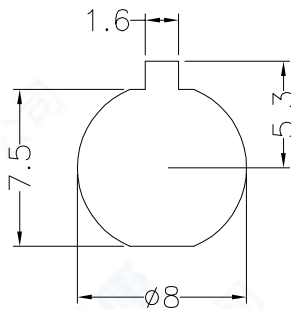


ECN	REV	DESCRIPTION	DATE	APPROVED



Recommended mounting hole

Mounting hole dimension shown here is tight by hexagon nut from back side.



Part number GL10 A -7 R -6 S

Series name

Type A:Low-cost model

Shell size:Plug mating
part outside diameter in mm

Shell type P:Plug J:Jack R:Receptacle

Number of contacts

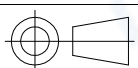
Type of terminal P:Male terminal S:Female terminal

技术特性/Technical Characteristics

- 寿命/Durability: >500 mate/unmate cycles
- 额定电流/Current rating: 2A
- 接触电阻/Contact resistance:10mΩ
- 绝缘电阻/Insulation resistance: 100MΩ
- 温度等级/Rated Temperature: -20℃,+80℃
- 盐雾/Corrosion Resistance: Salt spray test>48h

Shell size	7 size		
Contact arrangement			
NO. of pins	4	5	6

5	母针/Female pin: 磷铜镀金/Phosphor copper, gold plated
4	绝缘体/Insulator:PA66+GF, Black
3	垫圈/Locking washer: 不锈钢/Stainless Steel
2	六角螺母/Hexagonal nut: 黄铜镀镍/Brass,Nickel plated
1	外壳/Shell:锌合金镀镍/Zinc alloy Nickel Plated
ITEM	SPECIFICATION



SHEET	DIMENSION
1 OF 1	MM
DWG NO.	REV.
	A0

TOLERANCES ARE:
DECIMALES
· X ± 0.3
· XX ± 0.15

ANGLES
±

APPROVALS

DATE

APPROVED:

CHECKED:

CHECKED:

DRAWN:

pengsen

10/23/2021

TITLE: Receptacle(Solder type)

PART NO.

GL10A-7R-6S

REV.

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