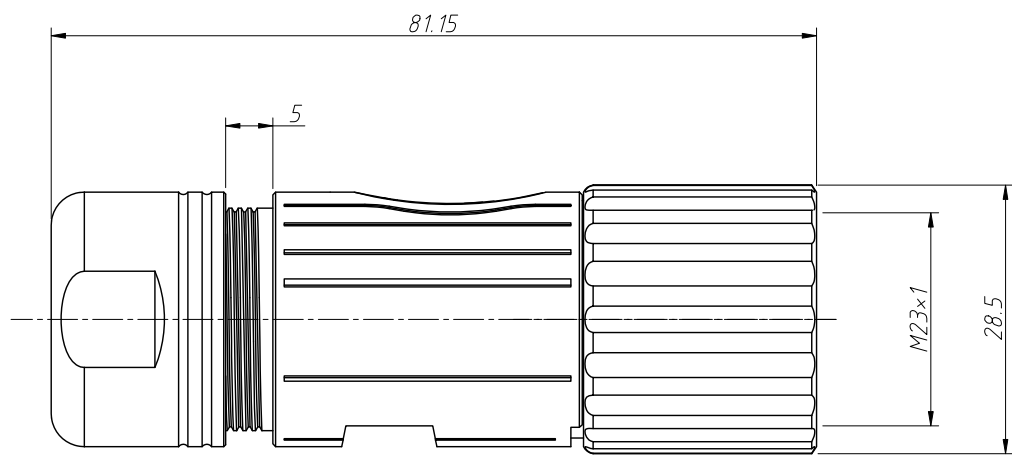
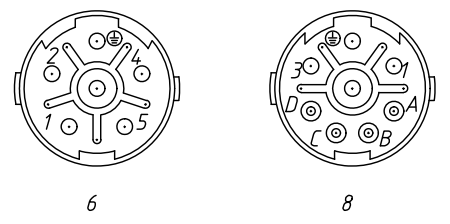




The hole place arranges
(Comply with the needle direction)



Material:
Shell: Zinc Alloys, Nickel plate
Insert: PA66+GF30%
Contact: Copper, Silver/Gold Plated

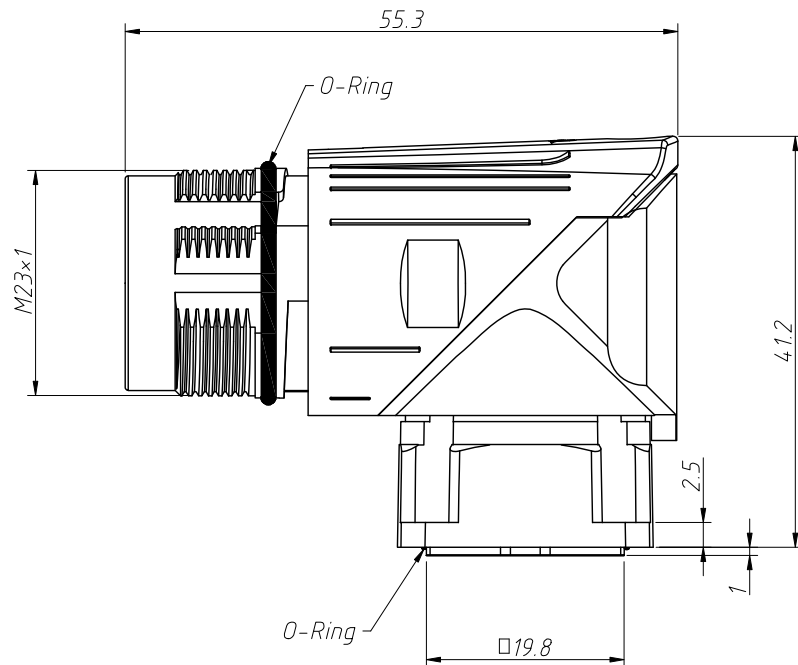
Coupling: Threaded coupling
Termination: Crimping
Mating :500 Cycles
Temperature range: -20℃ ~ +85℃
Cable diameter: Ø8.0mm ~ Ø14.0mm

Number of Pins	6	8
Rated Current/Voltage	28A/600V	28A/600V
Operation limit voltage (AC.V.rms)	800	800
Withstand Voltage (AC.V.rms) 1minutes	4000	2500
Insulation Resistance (MΩ) Min At DC 500V	3000	3000
Contact Resistance (MΩ) At DC 1A	3	3
Solder cup mouth aperture	2	3
Solder inter diameter	2×6	1×4/2×4

Order Information
L-KLS15-223-M923-6-F1
RoHS
Pos No.
Number of Pins
Type Ordering

ANGLE TOLERANCE	PROJECTION	Description:	M23 Circular connector M923 Type			
±3°						
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS15-223-M923-X-F1		
.x ±0.30	SHEET SIZE	A4				
.xx ±0.20	Draw:	Song	2025-05-08		NingBo KLS ELECTRONIC CO.,L TD.	
.xxx ±0.10	Check:	Daniel	2025-05-08			

REV	SYM	Revision Record	Appr.	Date
V0	KLS01019	New Version Release	Song	2025-05-08



Order Information

L-KLS15-223-M923-6-M2

RoHS

Pos No.

Number of Pins

Type Ordering

Material:

Shell: Zinc Alloys, Nickel plate

Insert: PA66+GF30%

Contact: Copper, Silver/Gold Plated

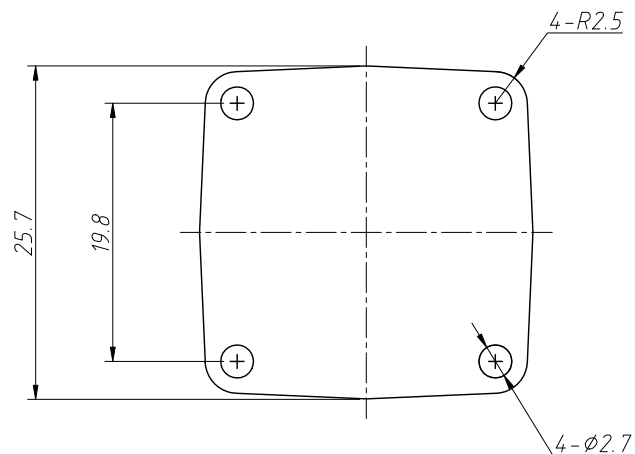
Coupling: Threaded coupling

Termination: Crimping

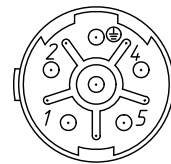
Mating : 500 Cycles

Temperature range: -20℃ ~ +85℃

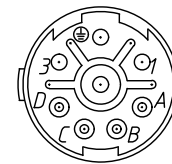
Cable diameter: Ø8.0mm ~ Ø14.0mm



The hole place arranges
(Comply with the needle direction)



6



8

Number of Pins	6	8
Rated Current/Voltage	28A/600V	28A/600V
Operation limit voltage (AC.V.rms)	800	800
Withstand Voltage (AC.V.rms) 1minutes	4000	2500
Insulation Resistance (MΩ) Min At DC 500V	3000	3000
Contact Resistance (MΩ) At DC 1A	3	3
Solder cup mouth aperture	2	3
Solder inter diameter	2×6	1×4/2×4

ANGLE TOLERANCE	PROJECTION	Description:	M23 Circular connector M923 Type	
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS15-223-M923-X-M2
.X ±0.30	SHEET SIZE	A4		
.XX ±0.20	Draw:	Song	2025-05-08	NingBo KLS ELECTRONIC CO.,LTD.
.XXX ±0.10	Check:	Daniel	2025-05-08	