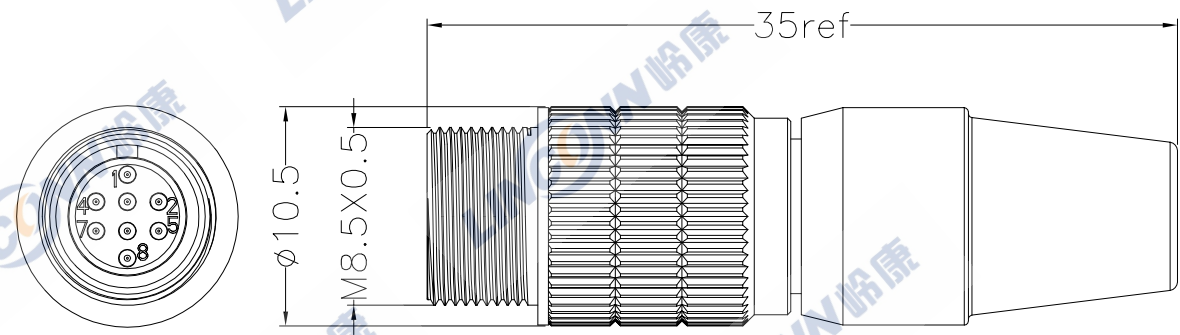


ECN	REV	DESCRIPTION	DATE	APPROVED



### Major Ratings

1. Withstand voltage: 100V AC for 1 minute
2. Current capacity: 1A
3. Contact resistance: 30mΩ

### Part number

GL25- 7 T J -8 P \*

Model: Indicates the HR25 Series

Shell size: Indicates the outer diameter of the engaging portion of the Plug

Classification of lock mechanism: Indicated as described below  
 T: Screw lock system No symbol: Push-pull lock system

Classification of shell P: Plug J: Jack R: Receptacle

Number of contacts

Form of contacts: As described below  
 P: Male contacts S: Female contacts

Type of contacts: The wiring system used or the type of contacts are classified in alphabetical order:  
 Example None: Solder termination  
 C: Crimp-style contacts  
 A: PCB dip termination

Shell size	7 size		
Contact arrangement			
NO. of pins	4	6	8

7	护套/Bushing: PTU Black
6	线夹/Collet: 黄铜Brass
5	螺丝/Screw: 黄铜镀镍/Brass Nickel Plated
4	公针/Pin : 黄铜镀金/Brass gold plated
3	绝缘体/Insulator: PA66+GF, Black
2	外壳/Body: 黄铜镀镍/Brass Nickel Plated
1	外壳/Shell: 锌合金镀镍/Zinc alloy Nickel Plated

	SCALE	TOLERANCES ARE: DECIMALES · X ± 0.3 · XX ± 0.15	ANGLES ±	TITLE: Plug(Solder type)	
	F			PART NO. GL25-7TJ-8P	REV. *
SHEET	DIMENSION	APPROVALS	DATE	REV.	
1 OF 1	MM	APPROVED:			
DWG NO.	REV.	CHECKED:			
GL25	A0	CHECKED:			
		DRAWN:			