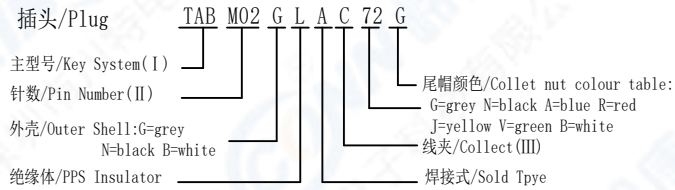


1) 2P系列推拉自锁连接器简介

This ϕ 18 mm connector accommodates cable diameter up to 9.2 mm and allows up to 34 solder or crimp contacts.

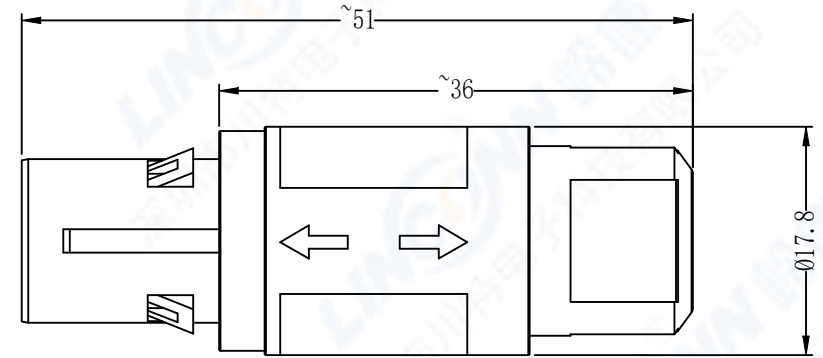
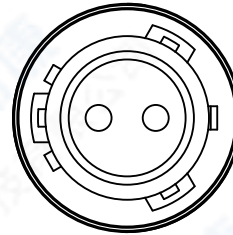
2) 编码原则/Part Number



3) 编码说明/Part number example

定位销/Key System (I)

KEY LAYOUT	键位/Key Type	B	C	H	J
	键位/Key	2	2	2	2
	外壳型号/Type	TAB	TAC	TAH	TAJ
	角度 α /Angle	60°	100°	80°	90°



线夹/Collect

线夹代号/code	52	72	92
线径/Cable OD	3.2-5.2	5.3-7.2	7.3-9.2
线夹/Collect Size	5.2mm	7.2mm	9.2mm

针数/Pin Number

系列/Series	M02	M03	M04	M05	M06	M07	M08
孔位排列/Pin Number							
导体直径/Pin size	2.0mm	1.6mm	1.3mm	1.3mm	1.3mm	1.3mm	0.9mm
适配线缆/Conductor size	12AWG	16AWG	18AWG	18AWG	18AWG	18AWG	20AWG
额定电流/Rated current	30A	17A	15A	14A	12A	11A	10A

系列/Series	M10	M12	M16	M19	M26	M32	M34
孔位排列/Pin Number							
导体直径/Pin size	0.9mm	0.7mm	0.7mm	0.7mm	0.7mm	0.5mm	0.5mm
适配线缆/Conductor size	20AWG	22AWG	24AWG	26AWG	28AWG	30AWG	32AWG
额定电流/Rated current	8A	7A	6A	5A	2A	1.5A	1.5A

5	尾螺帽/backnut: PC
4	线夹/Cable collect: PC
3	公针芯/Pin: 黄铜镀金/Brass, Gold plated
2	绝缘体/Insulator: PPS
1	外壳/Outer Shell: PC
序号 ITEM	名称 & 规格/Name & DESCRIPTION

SCALE		TOLERANCES ARE:		TITLE:	
F		DECIMALES	ANGLES	插头/Plug	
DIMENSION		$\begin{matrix} X \pm \\ Y \pm \\ Z \pm \end{matrix}$	$\begin{matrix} \alpha \pm \\ \beta \pm \end{matrix}$	PART NO. TAG.M02GL.AC72G	
SHEET 1 OF 1	MM	APPROVALS	DATE	REV. *	
DWG NO. TAB	REV. A0	APPROVED:		Linconn Elc Tech Co.,LTD	
		CHECKED:			
		CHECKED:			
		DRAWN: pengsen	10/31/2022		