

ECN	REV	DESCRIPTION	DATE	APPROVED

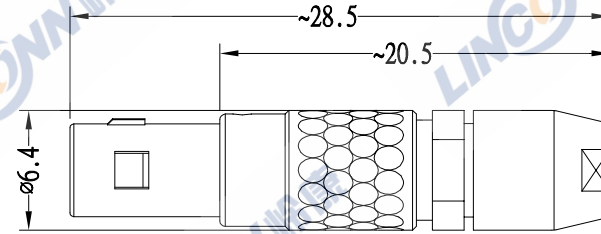
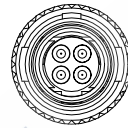
### 1) 00B系列推拉自锁连接器简介

00B series connectors provide the following main features:

- security of the Push-Pull self-latching system -multipole types 2 to 4 contacts
- solder, crimp or print contacts (straight or elbow) -high packing density for space savings
- multiple key options to avoid cross mating -keying system (<G>key standard) of similar connectors for connector alignment
- 360° screening for full EMC shielding.

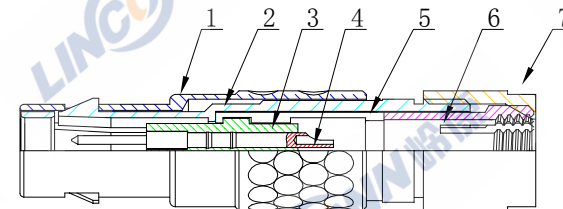
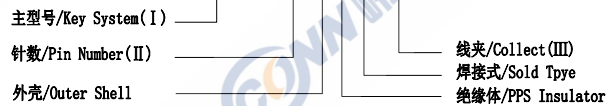
### 2) 技术特性/Technical Characteristics

使用环境/Environment: 室内/Indoor  
 接口密封/Ingress protection: IP50  
 温度等级/Rated Temperature: -25°, +150°  
 寿命/Durability: >500 mate/unmate cycles  
 盐雾/Corrosion Resistance: Salt spray test>144h



### 3) 编码原则/Part Number

插头/Plug TLFGG 00 304 C L A D32



### 4) 编码说明/Part number example

定位销/Key System (I)

KEY LAYOUT	键位/Key Type	G	A	B	J
	键位/Key	1	2	2	2
	外壳型号/Type	FGG	FGA	FGB	FGJ
	角度/Angle	0°	30°	60°	45°
		/	α		γ

针数/Pin Number (II)

系列/Series	302	303	304
孔位排列/Pin Number			
接插体直径/Pin size	0.5mm	0.5mm	0.5mm
适配线规/Conductor size	28AWG	28AWG	28AWG
额定电流/Rated current	5A	3A	2A

7	尾螺帽/Collect Nut: 黄铜镀铬/Brass, Chrome plated
6	线夹/Collect: 黄铜镀镍/Brass, Nickel plated
5	固定片/Insulator Carrier: 黄铜镀镍/Brass, Nickel plated
4	公针芯/Pin: 黄铜镀金/Brass, Gold plated
3	绝缘体/Insulator: PPS
2	锁定套筒/Latch Sleeve: 磷铜镀镍/Phosphor copper, Nickel plated
1	外壳/Outer Shell: 黄铜镀铬/Brass, Chrome plated
序号 ITEM	名称 & 规格/Name & DESCRIPTION

	SCALE	TOLERANCES ARE: DECIMALES ANGLES	
	F	$\begin{matrix} x \pm \\ . x \pm \end{matrix}$	$\begin{matrix} \pm \\ \pm \end{matrix}$
SHEET	DIMENSION	APPROVALS	DATE
1 OF 1	MM	APPROVED:	
DWG NO.	REV.	CHECKED:	
TLFGG00	A0	CHECKED:	
		DRAWN: pengsen	26/02/2020

TITLE: 插头/Plug  
 PART NO. TLFGG 00 304 CLAD  
 REV. \*  
**LINCONN** Linconn Elc Tech Co.,LTD