

ECN	REV	DESCRIPTION	DATE	APPROVED

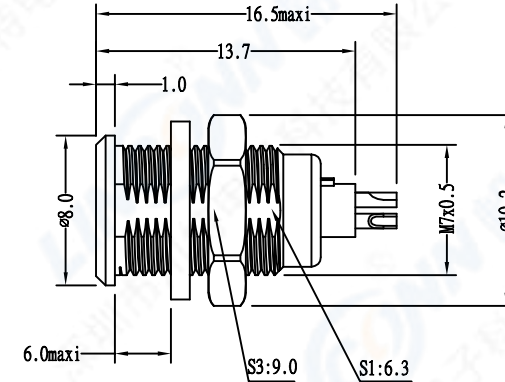
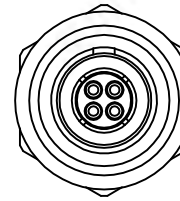
### 1) 00B系列推拉自锁连接器简介

00B series connectors provide the following main features:

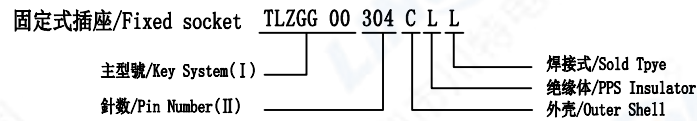
- security of the Push-Pull self-latching system -multipole types 2 to 4 contacts
- solder, crimp or print contacts (straight or elbow) -high packing density for space savings
- multiple key options to avoid cross mating -keying system (<G>key standard) of similar connectors for connector alignment
- 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) 編碼原則/Part Number



### 4) 编码说明/Part number example

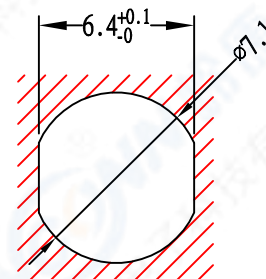
定位銷/Key System(I)

KEY LAYOUT	鍵位/Key Type	G	A	B	J
	鍵位/Key	1	2	2	2
	外壳型号/Type	ZGG	ZGA	ZGB	ZGJ
	角度/Angle	0°	30°	60°	45°
		/	α		γ

針數/Pin Number(II)

系列/Series	302	303	304
孔位排列/Pin Number			
接觸體直徑/Pin size	0.5mm	0.5mm	0.5mm
適配線纜/Conductor size	28AWG	28AWG	28AWG
額定電流/Rated current	5A	3A	2A

### 5) 面板開孔尺寸/Hole Size



6	母針芯/Pin: 磷銅鍍金/Phosphor copper, Gold plated
5	绝缘体/Insulator: PPS
4	接地环/Earthing crown: 黃銅鍍鎳/Brass, Nickel plated
3	六角螺母/Hexagonal nut: 黃銅鍍鎳/Brass, Nickel plated
2	墊圈/Locking washer: SUS 301
1	外壳/Outer Shell: 黃銅鍍鎳/Brass, Chrome plated
序号 ITEM	名称 & 规格/Name & DESCRIPTION

SHEET	DIMENSION	TOLERANCES ARE:	
		DECIMALES	ANGLES
1 OF 1	MM	$\begin{matrix} x \pm \\ \cdot \\ x \pm \end{matrix}$	$\begin{matrix} \pm \\ \cdot \\ \pm \end{matrix}$
DWG NO.	REV.	APPROVALS	DATE
TLZGG00	A0	APPROVED:	
		CHECKED:	
		CHECKED:	
		DRAWN: pengsen	26/02/2020

TITLE:	固定式插座/Fixed socket	
PART NO.	TLZGG 00 304 CLL	REV. *
Linconn Elc Tech Co., LTD		