

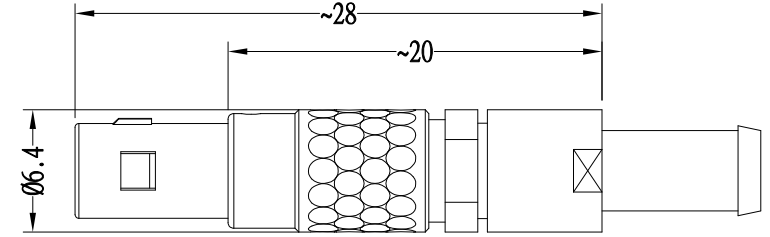
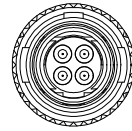
ECN	REV	DESCRIPTION	DATE	APPROVED

### 1) 00B系列推拉自锁连接器简介

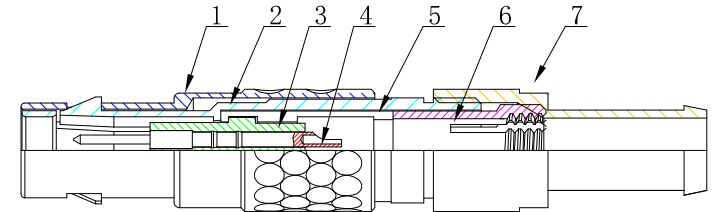
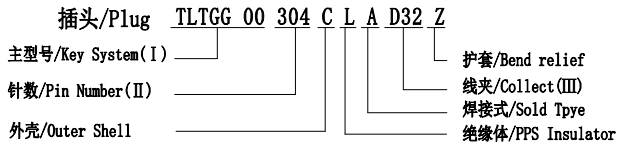
- 00B series connectors provide the following main features:
- security of the Push-Pull self-latching system -multipole types 2 to 4 contacts
  - solder, crimp or print contacts (straight or elbow) -high packing density for space savings
  - multiple key options to avoid cross mating -keying system (<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



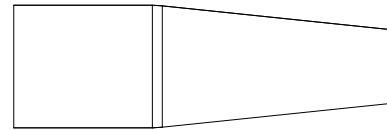
### 3) 編碼原則/Part Number



### 4) 編碼说明/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	TGG	TGA	TGB	TGJ
	角度/Angle	0°	30°	60°	45°
		/	α		γ



护套/Bend relief

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

针数/Pin Number(II)

系列/Series	302	303	304
孔位排列/Pin Number			
接觸端直径/Pin size	0.5mm	0.5mm	0.5mm
適配線纜/Conductor size	28AWG	28AWG	28AWG
额定电流/Rated current	5A	3A	2A

	SCALE	TOLERANCES ARE:	
	F	DECIMALES X± ·X±	ANGLES ±
SHEET	DIMENSION	APPROVALS	DATE
1 OF 1	MM	APPROVED:	
DWG NO.	REV.	CHECKED:	
TLTGG00	A0	CHECKED:	
		DRAWN: pengsen	26/02/2020

TITLE: 插头/Plug  
 PART NO. TLGG 00 304 CLADZ  
 REV. \*

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