

ECN	REV	DESCRIPTION	DATE	APPROVED

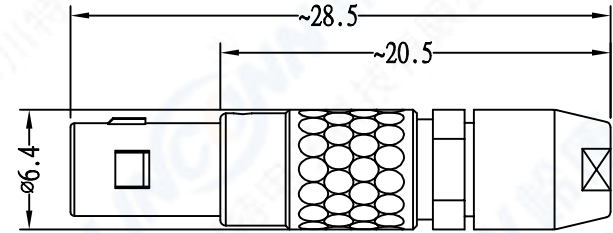
1) 00B系列推拉自锁连接器简介

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.

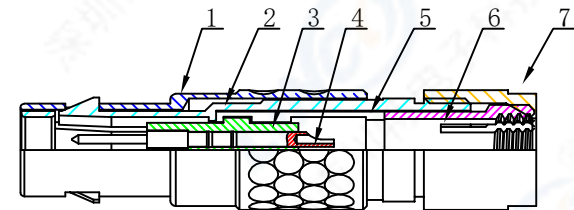
2) 技术特性/Technical Characteristics

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

插头/Plug TLTGG 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	TGG	TGA	TGB	TGJ
	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

7	尾螺帽/Collect Nut: 黃銅鍍鉻/Brass, Chrome plated
6	線夾/Collect: 黃銅鍍鎳/Brass, Nickel plated
5	固定片/Insulator Carrier: 黃銅鍍鎳/Brass, Nickel plated
4	公針芯/Pin: 黃銅鍍金/Brass, Gold plated
3	絕緣體/Insulator: PPS
2	鎖定套筒/Latch Sleeve: 磷銅鍍鎳/Phosphor copper, Nickel plated
1	外壳/Outer Shell: 黃銅鍍鉻/Brass, Chrome plated
序号 ITEM	名称 & 规格/Name & DESCRIPTION

SHEET	DIMENSION	TOLERANCES ARE:		DATE
		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		
TLTGG00	A0	APPROVED:		
		CHECKED:		
		CHECKED:		
		DRAWN: pengsen		26/02/2020

TITLE: 插头/Plug
 PART NO. TLTGG 00 304 CLAD
 REV. *
LINCONN Linconn Elec Tech Co., LTD