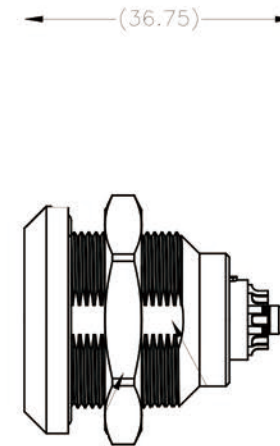
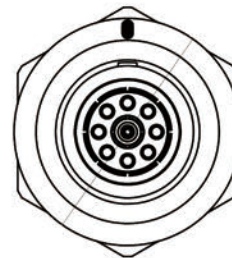


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/10/17	CYF



DETAILED PRODUCT DESCRIPTION:
 PROTECTION GRADE: IP66
 MECHANICAL CHARACTERISTICS: FIT/CYCLE>5000 CYCLES
 WORKING TEMPERATURE: -50°C~+150°C

CONNECTOR MATERIAL
 SHELL MATERIAL: COPPER ALLOY CHROME PLATED
 INSULATOR: PPS/PTEE
 SEALING RING: SILICONE RUBBER
 CONTACT BODY: PHOSPHOR BRONZE PLATED WITH GOLD

*ALL MATERIALS MEET ROHS STANDARD.

Electrical character

Series	PIN Number (Solder)	TerminalØ	Test voltage(KV rms)		Rated current(A)	Characteristic impedance	<div> SIGNAL® ShenZhen Signal Electronics co., Ltd</div>		TITLE PUSH PULL SELF LOCK CONNECTOR		
			Pin-Pin	Pin-Shell					SGN NO	SGNEGG.3K.A81.CLL	REV.
8+1	 Coaxial	1.3	1.65	1.15	13.0	50Ω	DRAWN BY	DATE	DWG NO	S0	
		0.7		0.9	5.0		CHECKED BY	DATE	CUSTOMER		
							APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES .x ±0.5 x.* ±2.0° .xx ±0.20 .x.* ±1.0°		THIRD ANGLE PROJECTION 
							THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.				
							SIZE: A4		UNITS: mm		
							SCALE:		SHEET:		