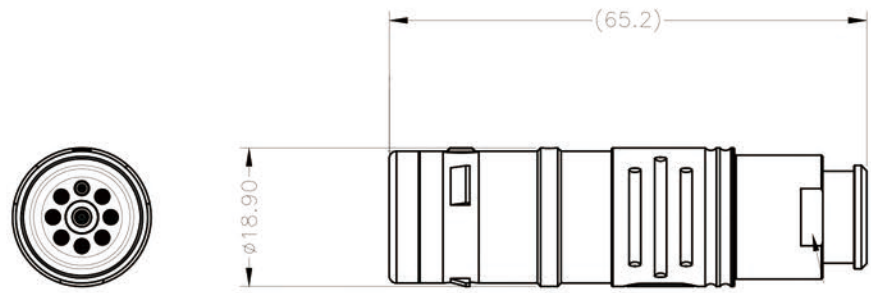


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/10/17	CYF



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: BRASS PLATED WITH GOLD

*ALL MATERIALS MEET ROHS STANDARD.

Electrical character

Series	PIN Number (Solder)	TerminalØ	Test voltage(KV rms)		Rated current(A)	Characteristic impedance	 ShenZhen Signal Electronics co., Ltd	TITLE PUSH PULL SELF LOCK CONNECTOR				
			Pin-Pin	Pin-Shell				SGN NO	SGNFGG.3K.A81.CLAD82Z	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	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.		.x ±0.5 .xx ±0.20	x.* ±2.0° .x.* ±1.0°	SIZE: A4 SCALE:	UNITS: mm SHEET: