

Note: M13×1.0 thread

Connection method: Threaded connection

Shell material: Thermoplastic PA66, PA6

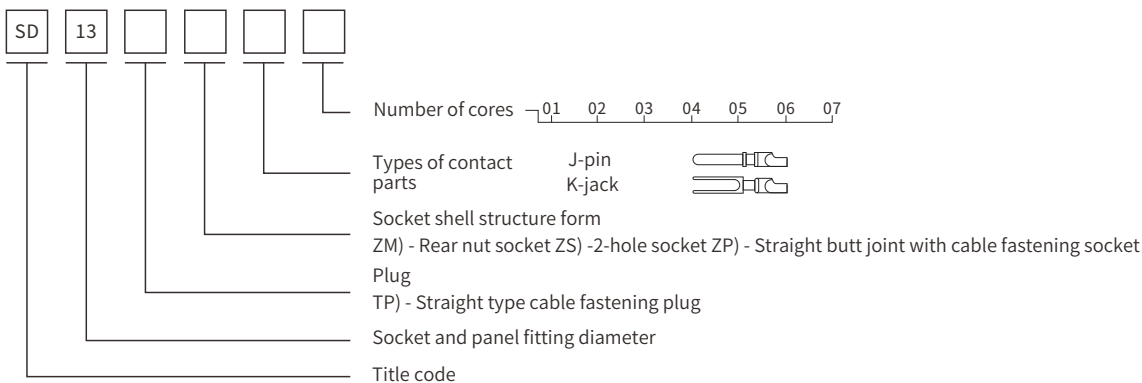
Insulator: Thermoplastic PPS with high temperature resistance of 260 °C

Contact material: Brass (gold-plated)

Wiring method: Welding

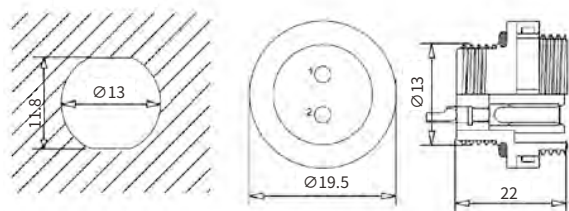
Insertion frequency: greater than 500 times

Temperature range: -25 °C to 85 °C



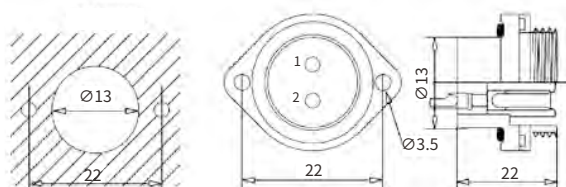
Rear nut socket

ZM



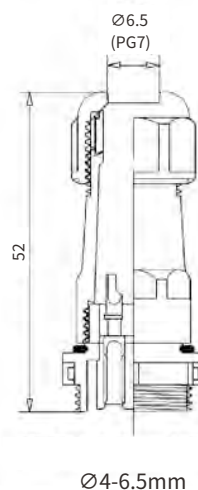
2-hole socket

ZS



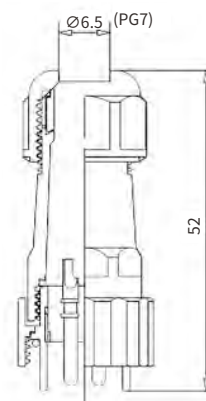
Straight butt joint with cable fastening socket

ZP



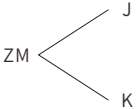
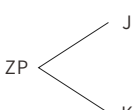
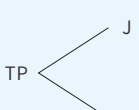
Straight type cable with sturdy plug

TP



SD13

SD13 Series connectors

Model	Types of contact part to be purchased	Need to purchase the number of contact cores						
		01	02	03	04	05	06	07
SD13	ZM 							
								
SD13	ZS 							
								
SD13	ZP 							
								
SD13	TP 							
								

SD13	01	02	03	04	05	06	07
Front view of pin insulator							
Contact diameter (Ø MM)	Ø2.8×1	Ø1.8×2	Ø1×3	Ø1×4	Ø1×5	Ø1×6	Ø1×7
Rated current A	25A	10A	5A	5A	5A	5A	5A
Working voltage (AC. V)	250V	250V	125V	125V	125V	125V	125V
Voltage withstand (AC. V)	1500V	1500V	1500V	1500V	1500V	1500V	1500V
Contact resistance mΩ	2	2	5	5	5	5	5
Insulation resistance MΩ	2000	2000	2000	2000	2000	2000	2000
Wire gauge mm ² /AWG	≤4/12	≤1.5/14	≤0.75/18	≤0.75/18	≤0.75/18	≤0.75/18	≤0.75/18