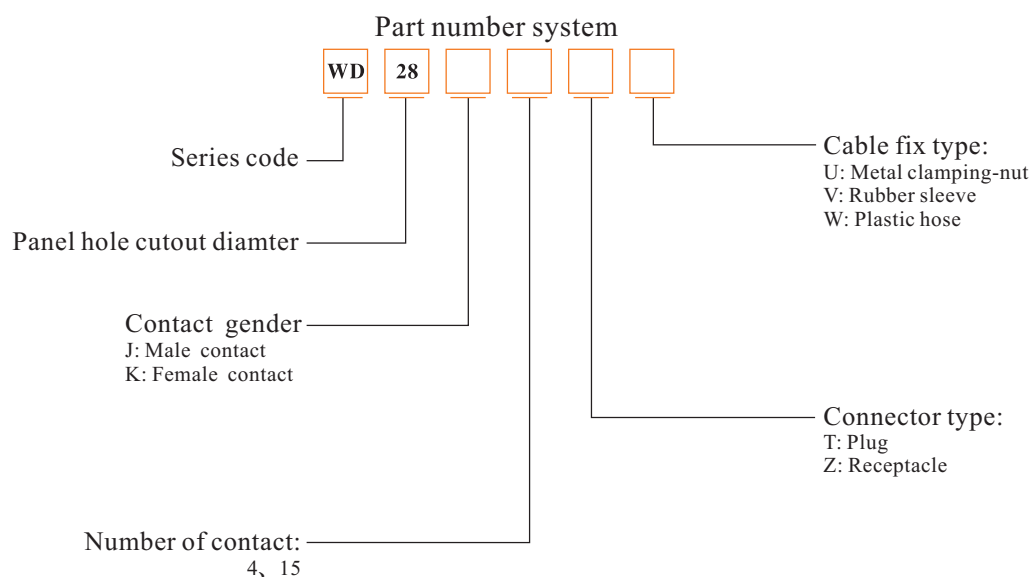




● WD Series

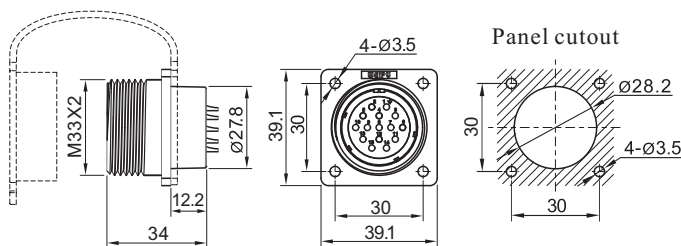


Material and spec

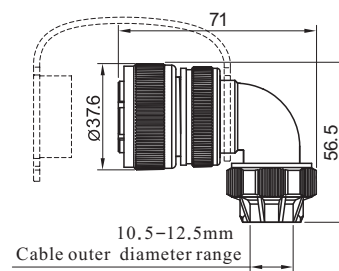
Coupling	Threaded
Shell material	Zinc alloy with black nickel plating
Insert material	PPS, max temperature 260 C
Contact material	Brass with gold plating
Termination	Solder
Mating cycle	500
Temperature range	-40℃~+85℃
Insulation resistance	2000 mΩ



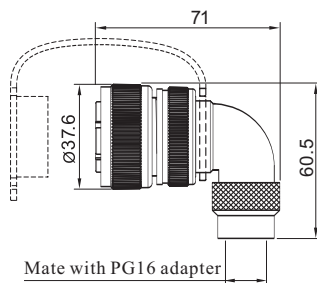
● Receptacle: Z IP65



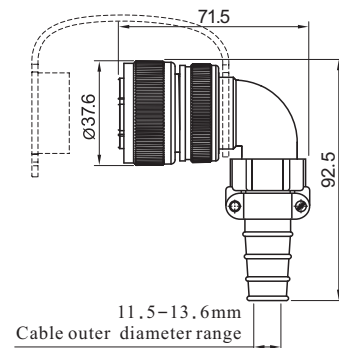
● Cable connector with clamping-nut: TU IP65



● Cable connector for plastic hose: TW IP55



● Cable connector with rubber sleeve: TV IP65



Solder contact spec

Number of contact	4	15
Male contact face view		
Rated current (A)	50A、25A	10A
Contact diameter	ø3.5X3、ø2.5X1	ø1.5X15
Rated voltage (AC.V)	500	500
Test voltage(AC.V) 1 min	1500	1500
Contact resistance (mΩ)	0.5、1	2.5
Wire size (mm ² /AWG)	≤10 / 7、≤4 / 12	≤1.5 / 16