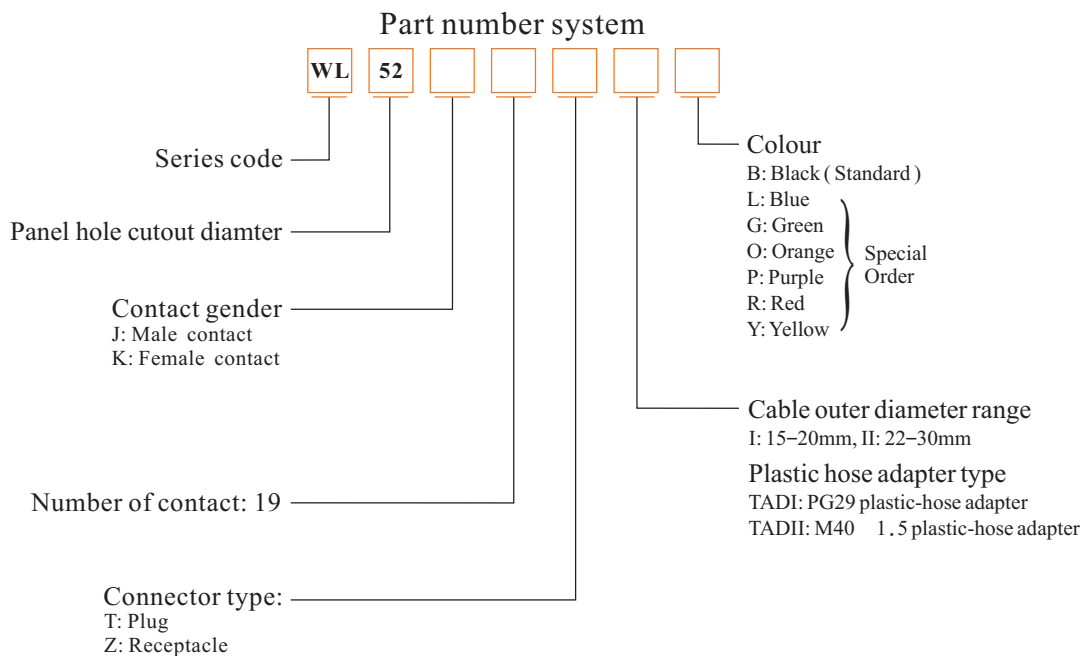


IP66/67

WL52 Series

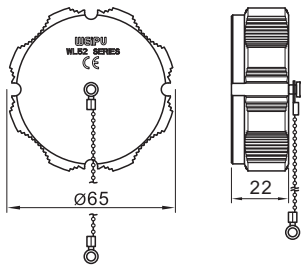


Material and spec

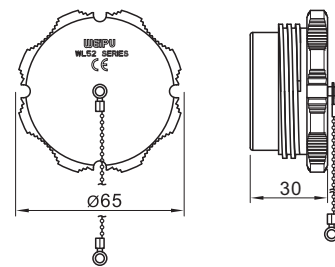
Coupling	Threaded
Shell	Anodized aluminium
Insert material	PPS, fire resistance: V-0, max temperature 260°C
Contact material	Brass with gold plating
IP rating	IP66/67 (mated)
Termination	Solder
Mating cycle	500
Temperature range	-40°C ~ +85°C
Insulation resistance	2000 MΩ



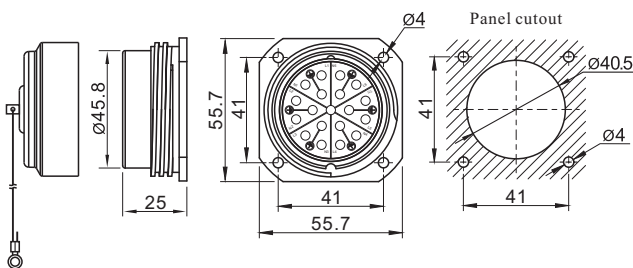
- WL52-GZK IP67
Aluminium cap for female-contact connector



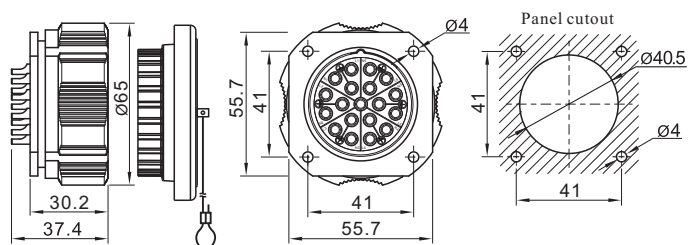
- WL52-GZJ IP67
Aluminium cap for male-contact connector



- WL52K19Z IP67
Square flange female contact receptacle



- WL52J19Z IP67
Square flange male contact receptacle

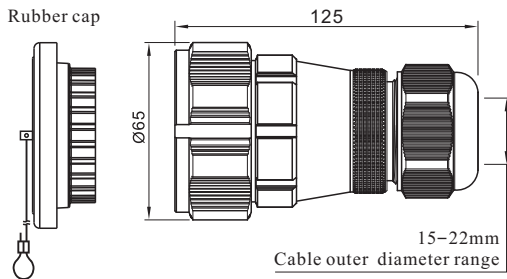


Solder contact spec

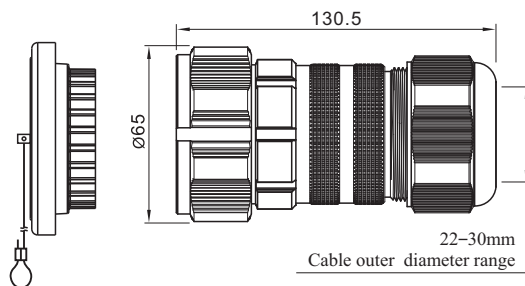
Number of contact	19
Male contact face view	
Rated current (A)	25
Contact diameter	Ø3
Rated voltage	700 (DC.V), 500 (AC.V)
Test voltage(AC.V) 1 min	2500
Contact resistance (mΩ)	1
Wire size (mm ² /AWG)	≤6/9



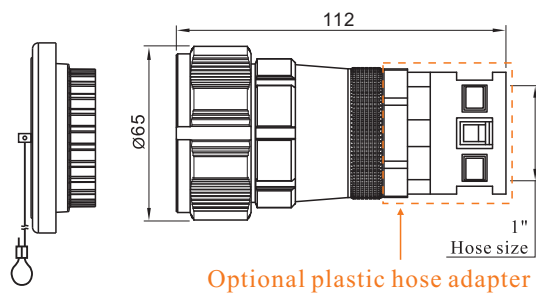
- Male-contact plug with clamping-nut: WL52J19T IP67



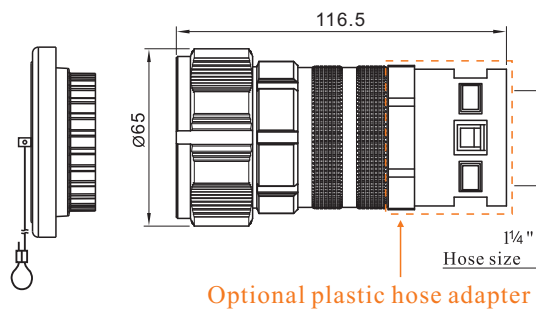
- Male-contact plug with clamping-nut 2: WL52J19TII IP67



- Male-contact plug for PG29 Plastic hose adapter: WL52J19TAD I IP66

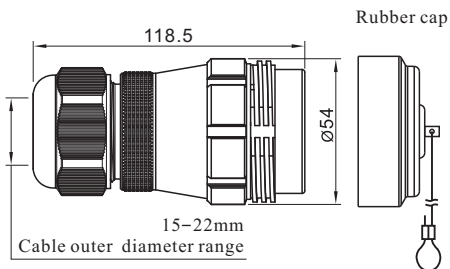


- Male-contact plug for M40 × 1.5 plastic hose adapter: WL52J19TAD II IP66

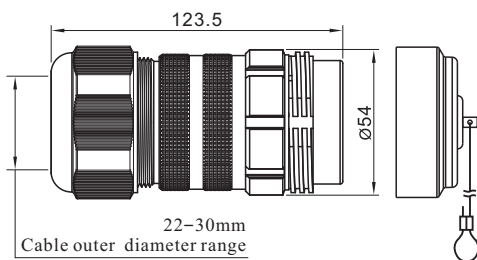




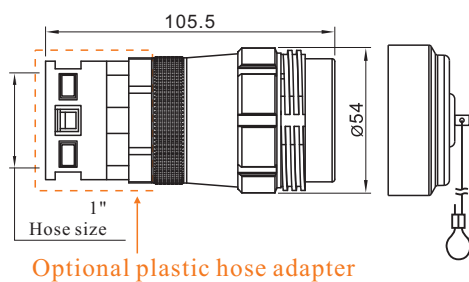
- Female-contact connector with clamping-nut: WL52K19T IP67



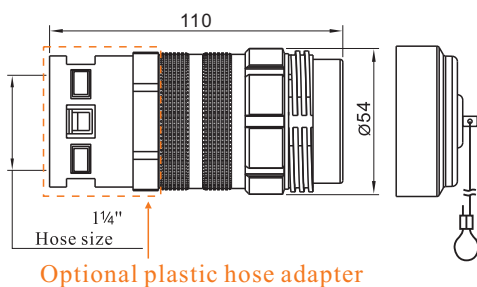
- Female-contact connector with clamping-nut 2: WL52K19TII IP67



- Female-contact connector for PG29 Plastic hose adapter: WL52K19TAD I IP66

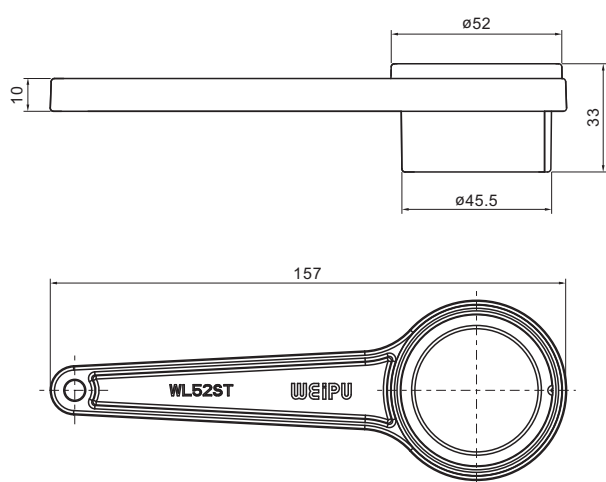


- Female-contact connector for M40×1.5 Plastic hose adapter: WL52K19TAD II IP66

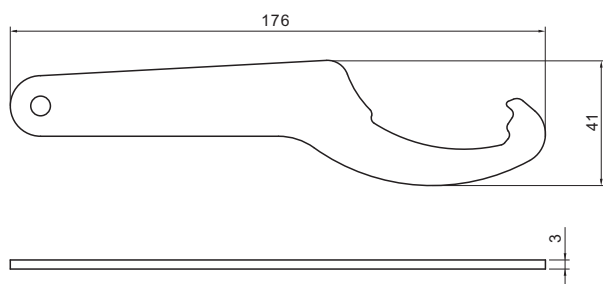




● Wrench 1: WL52ST



● Wrench 2: WL52SY



Instruction

Male-contact connector

WL52ST

Female-contact connector

