



- ❖ Operating Temperature: -40°C to +80°C
- ❖ Protection Rating: IP68
- ❖ Available with or without contacts supplied.
- ❖ All-plastic construction: lightweight yet robust, without adding burden to user's equipment
- ❖ Capable of delivering safe, rugged, and watertight connectivity in heavy-duty, industrial, and harsh environment applications.

CWAP-FCTS-G02P-B(A)

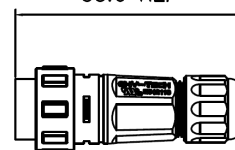


- ◆ Type: Male
- ◆ Number of Contacts: 2 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size: USR Copper Wire 14–24AWG
- ◆ Note: Contacts supplied separately

19.90 REF



53.0 REF



CWAP-FCTS-G02P-B(B)



- ◆ Type: Male
- ◆ Number of Contacts: 2 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size: USR Copper Wire 14–24AWG
- ◆ Note: Contacts supplied separately

19.90 REF



53.0 REF



CWAP-FCTS-G02P-B(C)

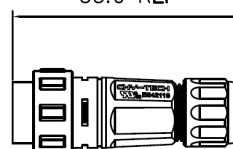


- ◆ Type: Male
- ◆ Number of Contacts: 2 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size: USR Copper Wire 14–24AWG
- ◆ Note: Contacts supplied separately

19.90 REF



53.0 REF



CWAP-FCTS-G03S-B

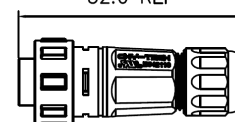


- ◆ Type: Female
- ◆ Number of Contacts: 3 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size: USR Copper Wire 18–24AWG
CNR Copper Wire 18–20AWG
- ◆ Note: Contacts supplied separately

19.90 REF



52.0 REF



CWAP-FCTS-G04P-B

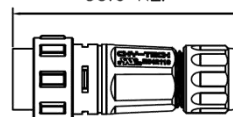


- ◆ Type: Male
- ◆ Number of Contacts: 4 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size: USR Copper Wire 20–26AWG
CNR Copper Wire 20–22AWG
- ◆ Note: Contacts supplied separately

19.90 REF



53.0 REF



CWAP-FCTS-G06P-B

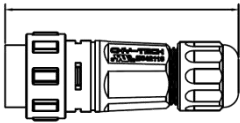


- ◆ Type: Male
- ◆ Number of Contacts: 6 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size:
USR Copper Wire 20-26AWG
CNR Copper Wire 20-22AWG
- ◆ Note: Contacts supplied separately

19.90 REF



53.0 REF



CWAP-FCTS-G08P-B

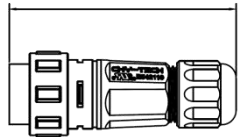


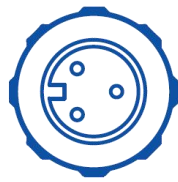
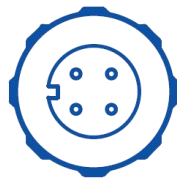
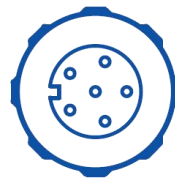
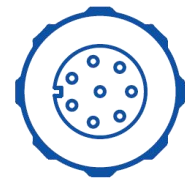
- ◆ Type: Male
- ◆ Number of Contacts: 8 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Applicable Wire Size:
USR Copper Wire 20-26AWG
CNR Copper Wire 20-22AWG
- ◆ Note: Contacts supplied separately

19.90 REF



53.0 REF




 2 Contacts
 (10 Amp)

 3 Contacts
 (8 Amp)

 4 Contacts
 (5 Amp)

 6 Contacts
 (5 Amp)

 8 Contacts
 (5 Amp)

Electrical Specifications:

Contacts	Current Rating	Contact Resistance	Insulation Resistance
2	10A/250 VAC	Initial $\leq 5 \text{ m}\Omega$	2000 M Ω MIN. @ 500 VDC
3	8A /250 VAC	Initial $\leq 5 \text{ m}\Omega$	2000 M Ω MIN. @ 500 VDC
4,6,8	5A /125 VAC	Initial $\leq 5 \text{ m}\Omega$	2000 M Ω MIN. @ 500 VDC

Mechanical:

Contacts	Insertion Force	Withdrawal Force	Operating Life
2	19N	12N	1000 Cycles Min
3,4,6,8	25N	17N	1000 Cycles Min

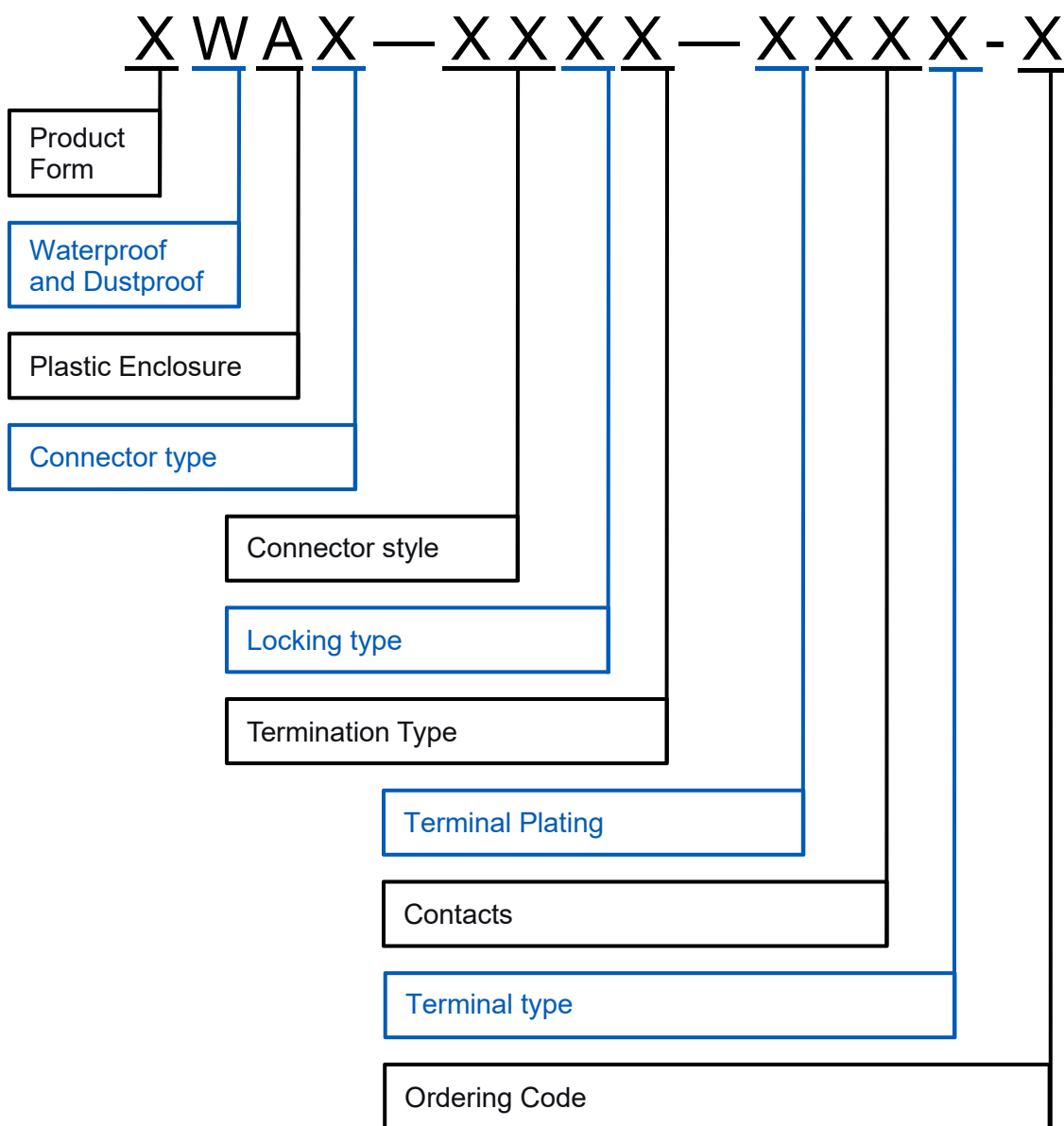
Material:

Body Mouldings:	Polyamide
Flammability Rating:	UL94V-0
Contacts:	Copper alloy, Gold plated
O Rings:	Silicon Rubber

Other:

Waterproof Rating:	IP68
UL Certification No.:	E542119
Operating Temperature:	-40° C ~ +80° C
RoHS Compliance:	Meets RoHS Requirements

Product Nomenclature:



Product Form: C(circular)、R(rectangle)

Connector type: P(plug)、S(socket)、A(accessories)

Connector style: FC(flex cable connector)、FP(front panel mounting connector)
RP(rear panel mounting connector)、AP(front or back panel mounting connector)

Locking type: B(bayonet)、T(thread)、P(push-pull)

Termination Type: C(crimp)、S(solder)、L(screw)、P(PCB through-hole)

Terminal Plating: N(nickel)、T(tin)、G(gold)

Contacts: 02、03、04、06、08……

Terminal type: S(socket)、P(pin)

Ordering Code: B(with contacts)、N(without contacts)