

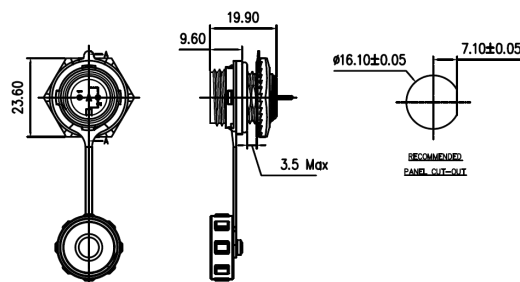


- ❖ Operating Temperature: -40°C to +80°C
- ❖ Protection Rating: IP68
- ❖ Sealing caps available to maintain IP68 rating
- ❖ Gold plated contacts
- ❖ All-plastic construction: lightweight yet robust, without adding burden to user's equipment
- ❖ Threaded locking mechanism ensures a secure and reliable connection.

CWAS-PMTS-G02S-B(A)



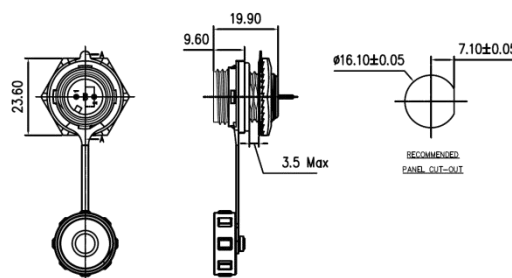
- ◆ Type: Female
- ◆ Number of Contacts: 2 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: Front Panel Mount
- ◆ Note:
Contacts supplied Separately
Available lanyard colors: black, blue, and natural (Translucent).



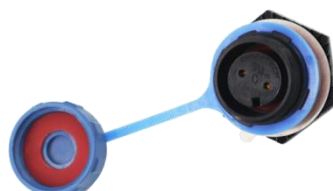
CWAS-PMTS-G02S-B(B)



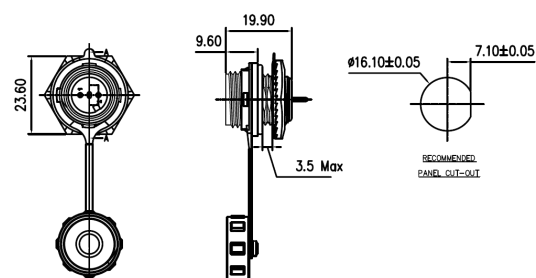
- ◆ Type: Female
- ◆ Number of Contacts: 2 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: Front Panel Mount
- ◆ Note:
Contacts supplied Separately
Available lanyard colors: black, blue, and natural (Translucent).



CWAS-PMTS-G02S-B(C)



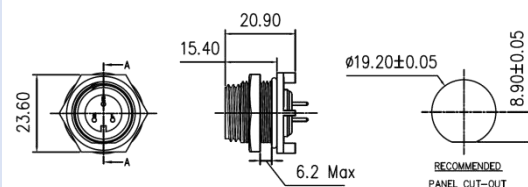
- ◆ Type: Female
- ◆ Number of Contacts: 2 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: Front Panel Mount
- ◆ Note:
Contacts supplied Separately
Available lanyard colors: black, blue, and natural (Translucent).



CWAS-PMTS-G03P



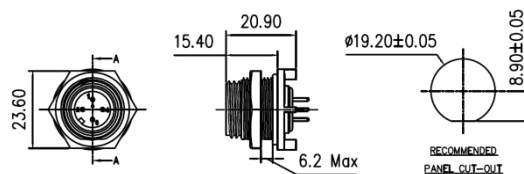
- ◆ Type: Male
- ◆ Number of Contacts: 3 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: PCB Mount Receptacle
- ◆ Note: Contacts supplied separately



CWAS-PMTS-G04S



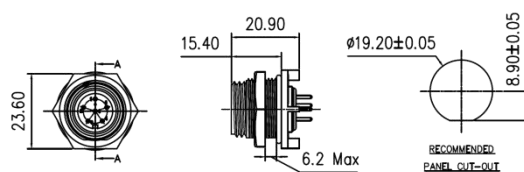
- ◆ Type: Female
- ◆ Number of Contacts: 4 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: PCB Mount Receptacle
- ◆ Note: Contacts supplied separately



CWAS-PMTS-G06S



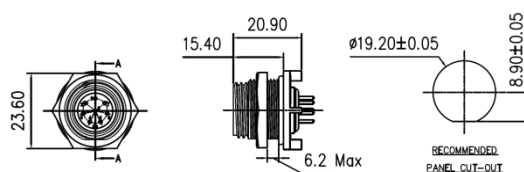
- ◆ Type: Female
- ◆ Number of Contacts: 6 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: PCB Mount Receptacle
- ◆ Note: Contacts supplied separately



CWAS-PMTS-G08S



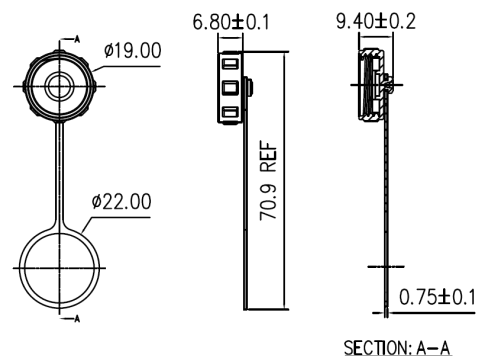
- ◆ Type: Female
- ◆ Number of Contacts: 8 contacts
- ◆ Locking Mechanism: Screw locking ring
- ◆ Mounting Type: PCB Mount Receptacle
- ◆ Note: Contacts supplied separately

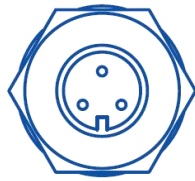
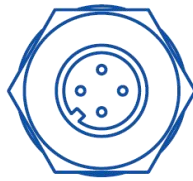
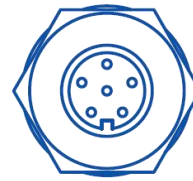
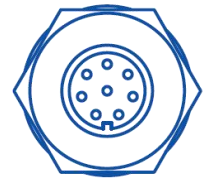


Sealing Caps



- ◆ Maintains IP68 Rating of Unmated Connectors
- ◆ Fits CWAS Series




 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

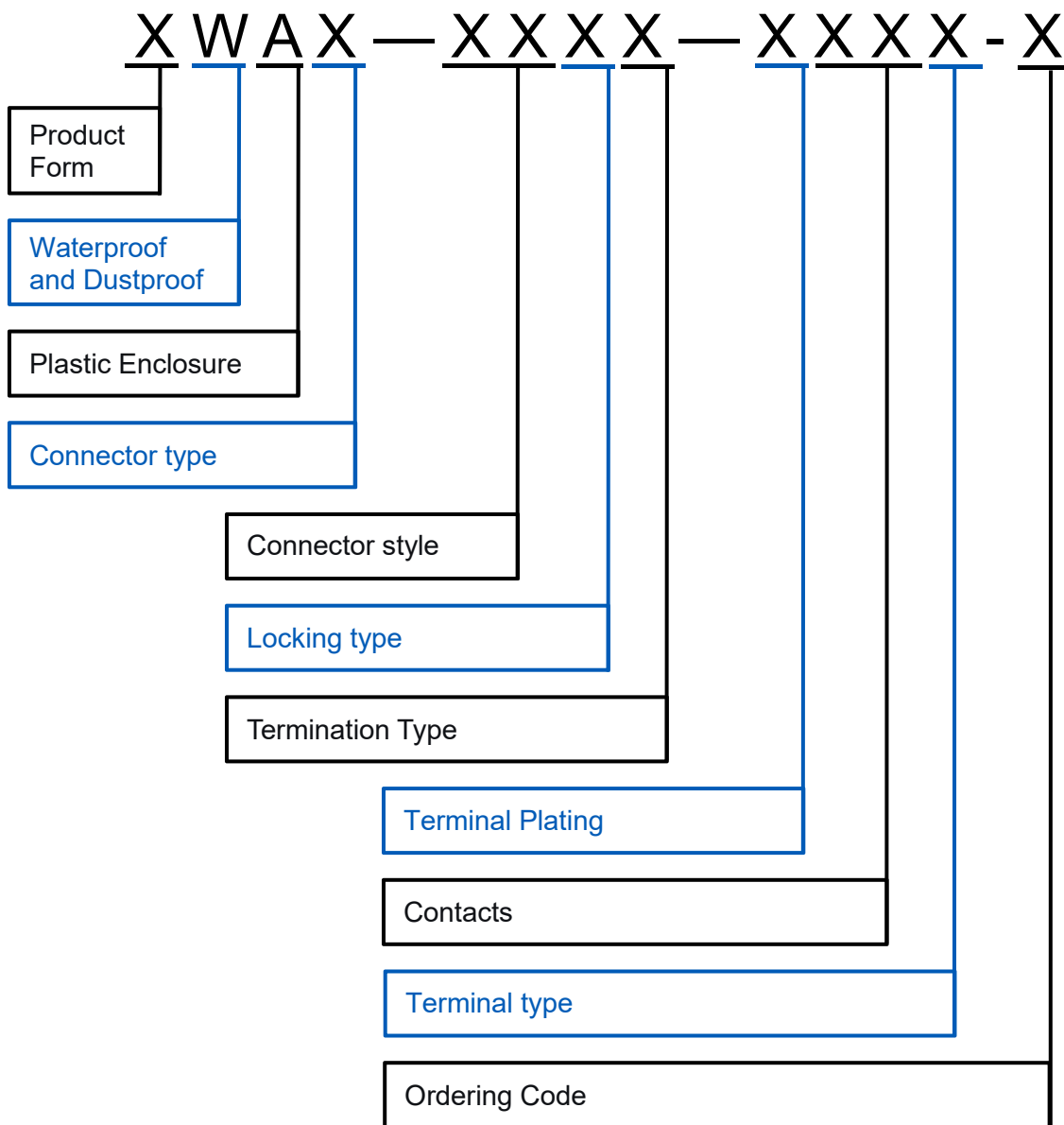
Material:

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)