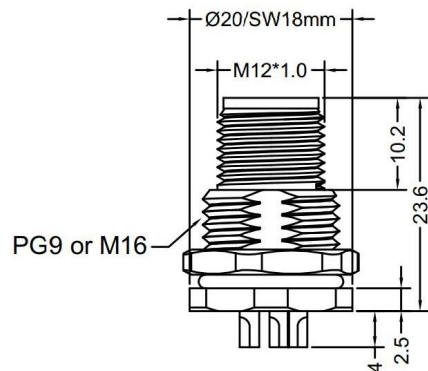
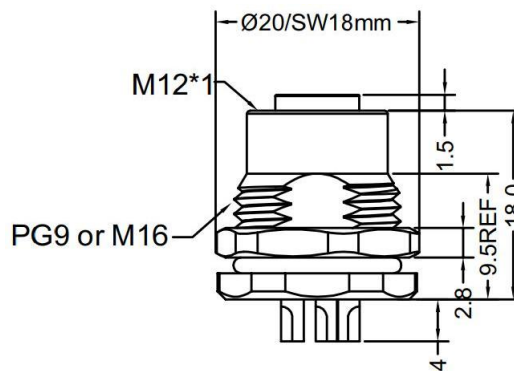
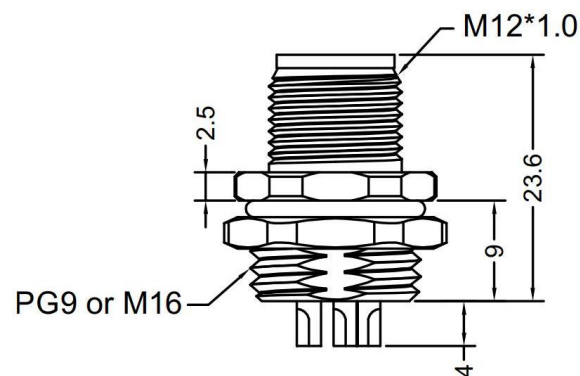




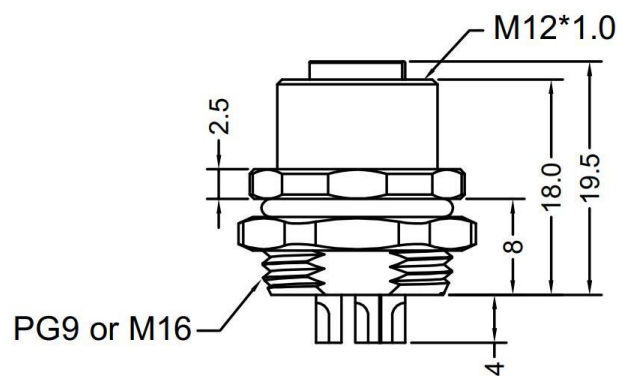
MALE, STRAIGHT, FRONT MOUNT



FEMALE, STRAIGHT, FRONT MOUNT



MALE, STRAIGHT, REAR MOUNT



FEMALE, STRAIGHT, REAR MOUNT

**PIN LAYOUTS, FACE VIEW (MATING SIDE); MALE TOP ROW, FEMALE BOTTOM ROW**

4-pin S-coded



Male face view (mating side)

4-pin S-coded



Female face view (mating side)

**NOTES**

1. Dimensions in mm. Do not scale.
2. Connector: M12 × 1.0, S-coded, per IEC 61076-2-101.
3. Termination: solder cups.
4. Front mount (FR) installs from the front of the panel; rear mount (RR) from behind.
5. Panel thread: straight: PG9 or M16 panel thread.
6. Contacts: brass, gold plated. Nut and shell: brass, nickel plated. Seal: FKM.
7. Ordering code:  
M12S-4P-[M/F]-ST-[FR/RR]-SC-[PG9/M16].

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Representative drawing.  
Subject to change.

|            |                                                            |
|------------|------------------------------------------------------------|
| TITLE      | <b>M12 S-Coded Panel-Mount<br/>Receptacle, Solder Cups</b> |
| DWG NO.    | <b>M12S-PM-SC</b>                                          |
| REV        | <b>A</b>                                                   |
| DATE       | <b>2026-10-14</b>                                          |
| CREATED BY | <b>FormRep</b>                                             |
| UNITS      | <b>mm</b>                                                  |