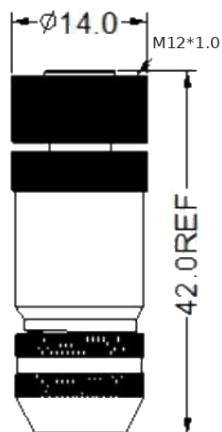
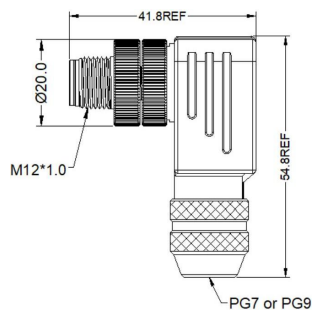


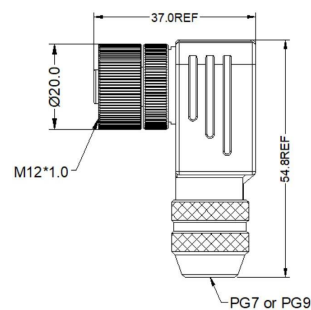
MALE, STRAIGHT



FEMALE, STRAIGHT



MALE, RIGHT-ANGLE



FEMALE, RIGHT-ANGLE

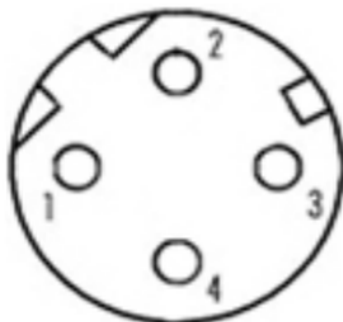
PIN LAYOUT, FACE VIEW (MATING SIDE); MALE LEFT, FEMALE RIGHT

4-pin D-coded



Male face view (mating side)

4-pin D-coded



Female face view (mating side)

## NOTES

1. Dimensions in mm. Do not scale.
2. Connector: M12 × 1.0, D-coded, per IEC 61076-2-101.
3. Termination: solder, 0.14 to 0.75 mm<sup>2</sup> (26 to 18 AWG).
4. Cable outer diameter 4.0 to 8.0 mm (PG7 for smaller, PG9 for larger cable).
5. Contacts: brass, gold plated. Coupling nut: brass, nickel plated. Seal: FKM.
6. Housing: metal, nickel plated, shielded.
7. Ordering code:

M12D-4P-[M/F]-[ST/RA]-FAS-[PG7/PG9].



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Representative drawing.  
Subject to change.

|            |                                                         |
|------------|---------------------------------------------------------|
| TITLE      | M12 D-Coded Field-Attachable Connector, Metal, Shielded |
| DWG NO.    | M12D-FAS                                                |
| REV        | A                                                       |
| DATE       | 2026-10-14                                              |
| CREATED BY | FormRep                                                 |
| UNITS      | mm                                                      |