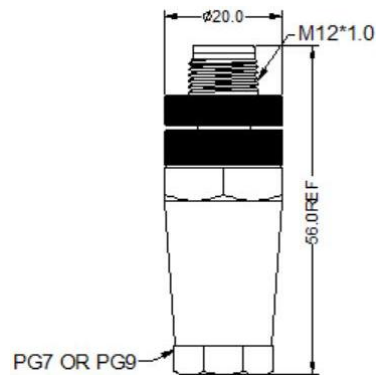
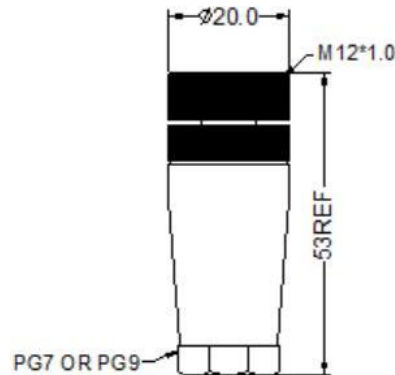
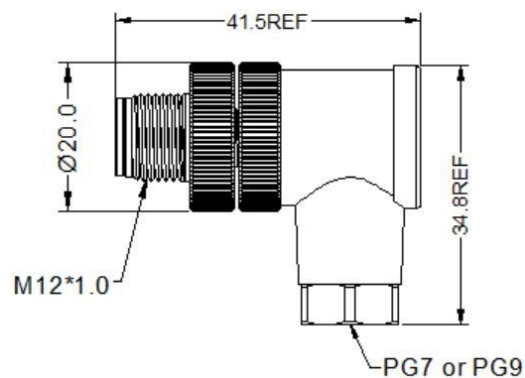




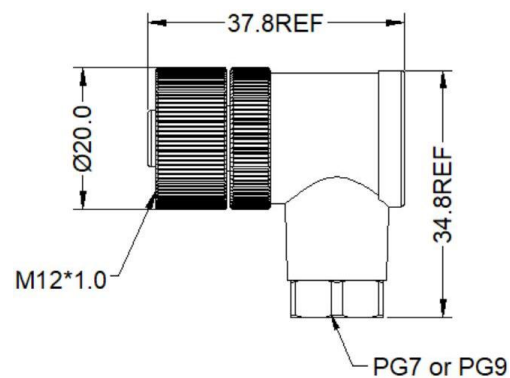
MALE, STRAIGHT



FEMALE, STRAIGHT



MALE, RIGHT-ANGLE

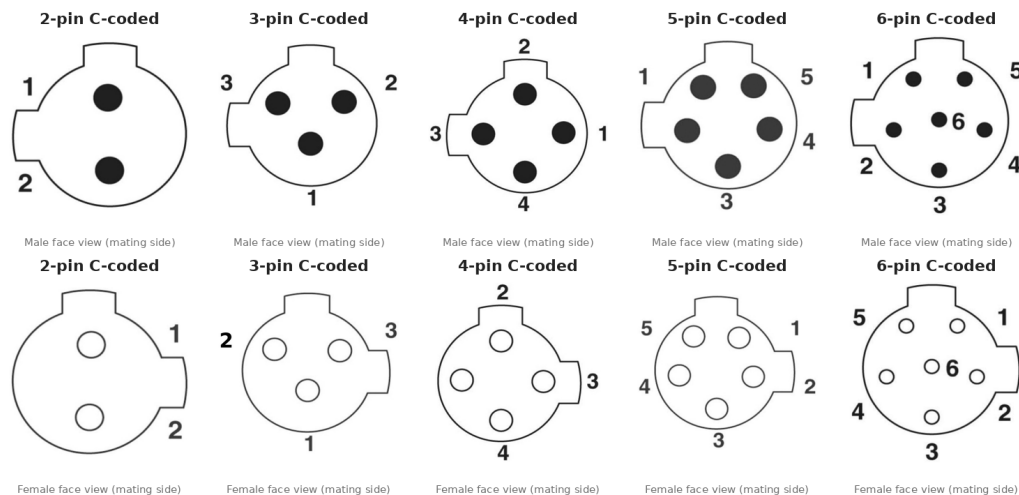


FEMALE, RIGHT-ANGLE

NOTES

1. Dimensions in mm. Do not scale.
2. Connector: M12 × 1.0, C-coded, per IEC 61076-2-101.
3. Termination: solder, 0.14 to 0.75 mm² (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: plastic.
7. Ordering code: M12C-[2/3/4/5/6]P-[M/F]-[ST/RA]-FA-[PG7/PG9].

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



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Representative drawing.
Subject to change.

TITLE	M12 C-Coded Field-Attachable Connector, Solder Termination
DWG NO.	M12C-FA
REV	A
DATE	2026-10-14
CREATED BY	FormRep
UNITS	mm