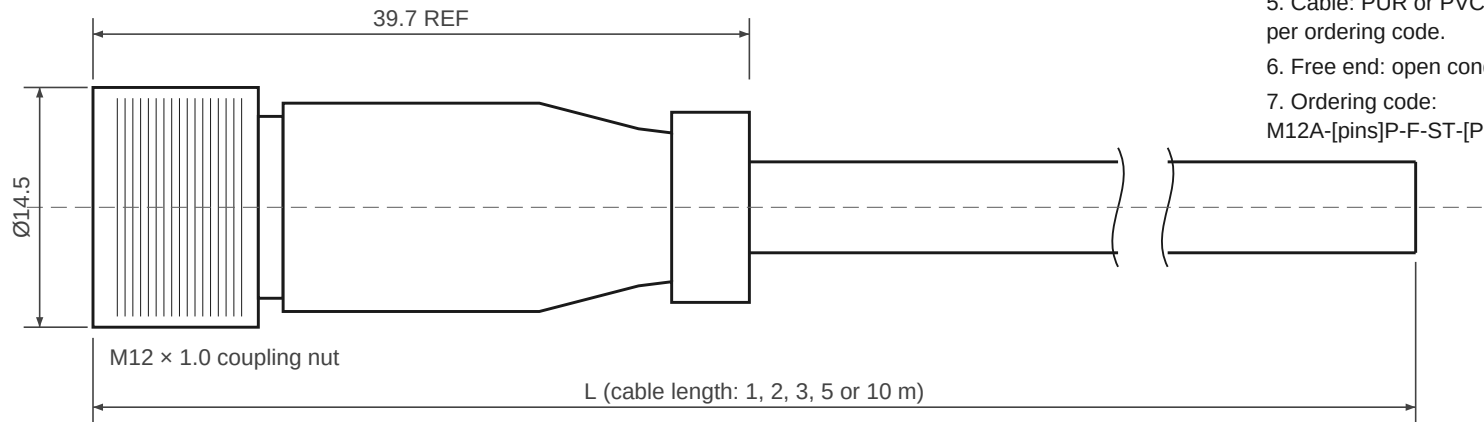
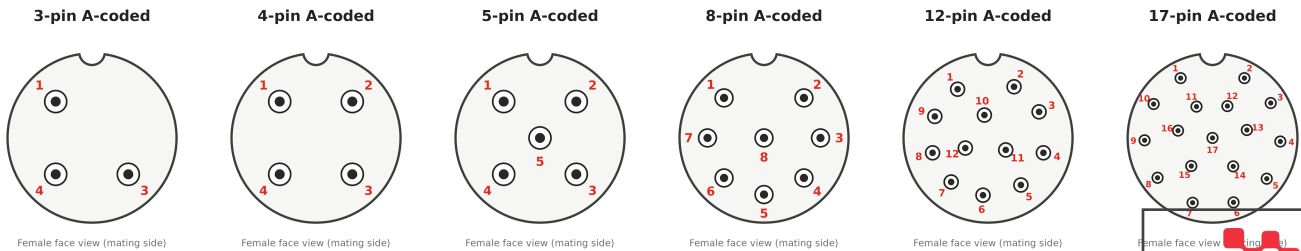


NOTES

- 1. Dimensions in mm. Do not scale.
- 2. Connector: M12 × 1.0, A-coded, female, straight, per IEC 61076-2-101.
- 3. Contacts: phosphor bronze, gold plated. Coupling: brass, nickel plated.
- 4. Overmold: TPU. Seal: FKM.
- 5. Cable: PUR or PVC jacket, unshielded or shielded, per ordering code.
- 6. Free end: open conductors.
- 7. Ordering code:
M12A-[pins]P-F-ST-[PUR/PVC]-[U/S]-[length]M.



PIN LAYOUTS, FEMALE FACE VIEW (MATING SIDE)



Female face view (mating side)

Female face view (mating side)

Female face view (mating side)

Female face view (mating side)

Female face view (mating side)

Female face view (mating side)


FormRep, St. Joseph, MO
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Representative drawing.
Subject to change.

TITLE	M12 A-Coded Female Straight Molded Cable, Single-Ended
DWG NO.	M12A-F-ST
REV	C
DATE	2026-10-15
CREATED BY	FormRep
UNITS	mm