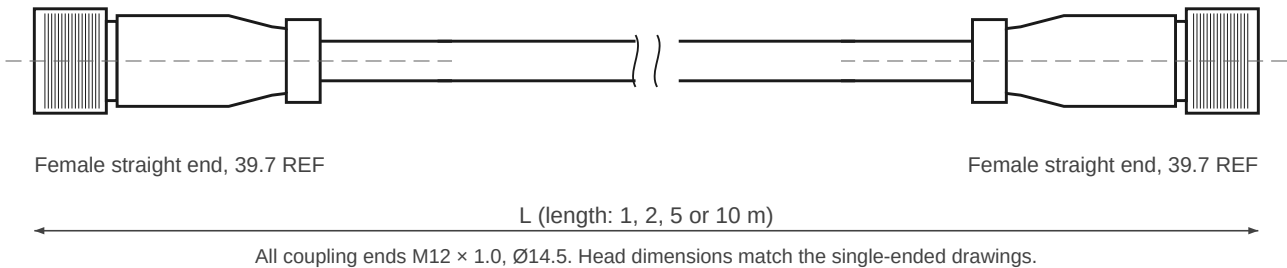
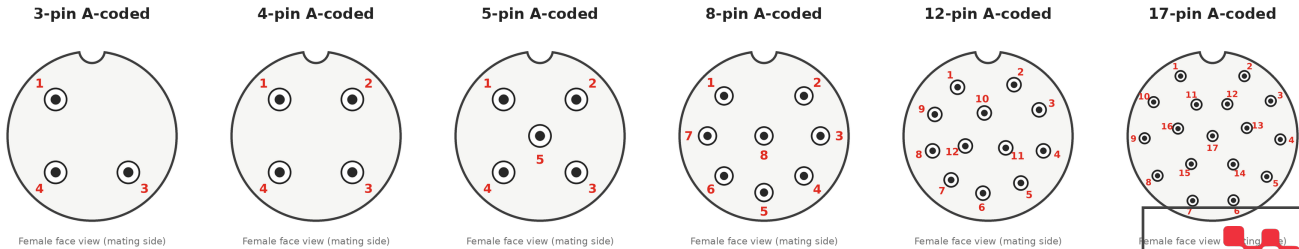


NOTES

- 1. Dimensions in mm. Do not scale.
- 2. Connector: M12 × 1.0, A-coded, female, straight to 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. Wiring: straight through, pin to pin (1-1, 2-2, ...).
- 7. Ordering code:
M12A-[pins]P-FF-ST-[PUR/PVC]-[U/S]-[length]M.



PIN LAYOUTS, FEMALE FACE VIEW, BOTH ENDS (MATING SIDE)



 FormRep, St. Joseph, MO formrep.com · 816-782-7800 Representative drawing. Subject to change.	TITLE	M12 A-Coded Female to Female Straight Cable
	DWG NO.	M12A-FF-ST
	REV	B
	DATE	2026-10-14
	CREATED BY	FormRep
	UNITS	mm