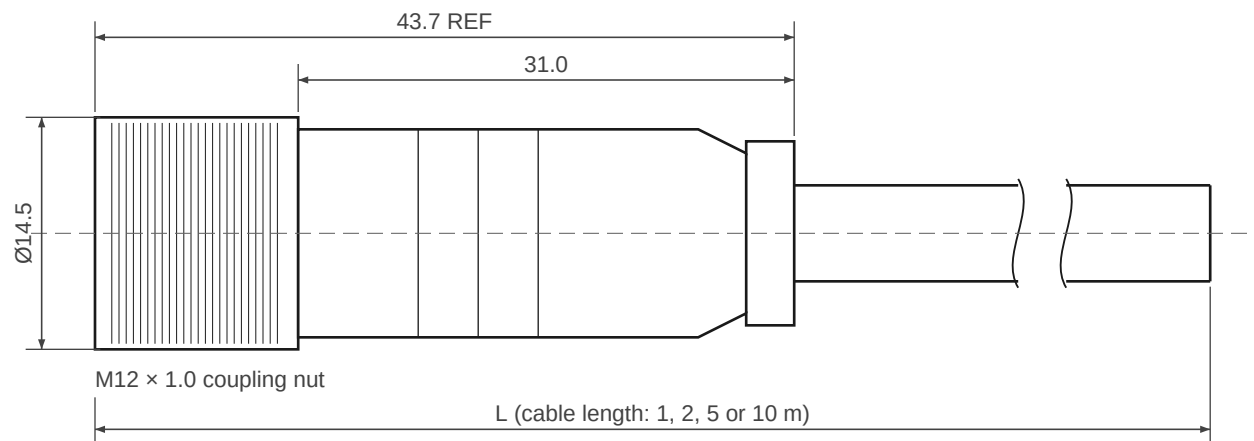


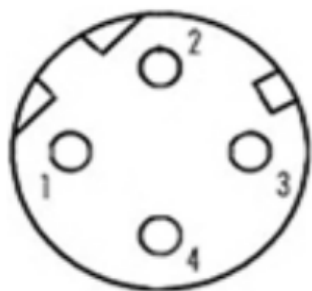


## NOTES

1. Dimensions in mm. Do not scale.
2. Connector: M12 × 1.0, D-coded, 4-pin, female, straight, per IEC 61076-2-101.
3. Contacts: brass, gold plated. Coupling: brass, nickel plated.
4. Body and overmold: TPU.
5. Cable: PUR or PVC jacket, unshielded or shielded, per ordering code.
6. Free end: open conductors.
7. Ordering code:  
M12D-4P-F-ST-[PUR/PVC]-[U/S]-[length]M.

## PIN LAYOUTS, FEMALE FACE VIEW (MATING SIDE)

### 4-pin D-coded



Female face view (mating side)

|                                                                                                                                                                                                           |            |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------|
|  <p>FormRep, St. Joseph, MO<br/>formrep.com · 816-782-7800</p> <p>Representative drawing.<br/>Subject to change.</p> | TITLE      | <b>M12 D-Coded Female Straight Molded Cable, Single-Ended</b> |
|                                                                                                                                                                                                           | DWG NO.    | <b>M12D-F-ST</b>                                              |
|                                                                                                                                                                                                           | REV        | <b>A</b>                                                      |
|                                                                                                                                                                                                           | DATE       | <b>2026-10-14</b>                                             |
|                                                                                                                                                                                                           | CREATED BY | <b>FormRep</b>                                                |
|                                                                                                                                                                                                           | UNITS      | <b>mm</b>                                                     |