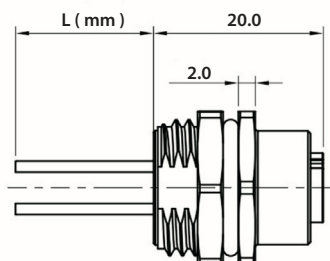
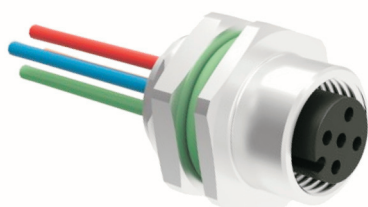
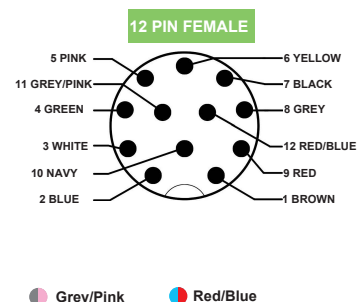


# ERF12P-FS12D-0,5PVC

M12 Female, 0° Straight, 12 Pin, PVC,  
0,5 Meters, 12x0,14 mm<sup>2</sup>



- White
- Brown
- Green
- Yellow
- Grey
- Pink
- Blue
- Red
- Black
- Navy



## Technical Data

|                       |                       |                           |                                 |
|-----------------------|-----------------------|---------------------------|---------------------------------|
| Standard              | IEC 61076             | Contact Carriers Material | PU / PA                         |
| Series                | M12, Female, Straight | Contact Material          | Copper Alloy, Gold-Plated       |
| Number of Pins        | 12 Pin                | Metal of Nut              | Copper Alloy with Nickel Plated |
| Rated Current         | 2A max.               | Seal                      | Silicone                        |
| Rated Voltage         | 60V max.              | Cable Jacket Material     | PVC                             |
| Insulation Resistance | ≥100MΩ                | Color                     | Optional                        |
| Contact Resistance    | ≤ -5mΩ                | Shielding                 | Optional                        |
| Ambient Temperature   | -25 ~ +75°C           | Mechanical Life           | > 100 Mating Cycles             |
| IP Class              | IP67                  | —                         | —                               |

| ARTICLE NO          | TYPE       | ANGLE        | PIN    | CABLE LENGTH | COLOR            | CABLE TYPE | CABLE SECTION             |
|---------------------|------------|--------------|--------|--------------|------------------|------------|---------------------------|
| ERF12P-FS12D-0,5PVC | F - FEMALE | S - STRAIGHT | 12 PIN | 0,5 METERS   | BROWN-BLUE-BLACK | PVC        | 12 x 0,14 mm <sup>2</sup> |