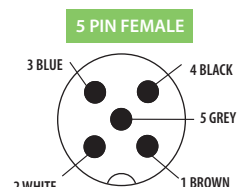
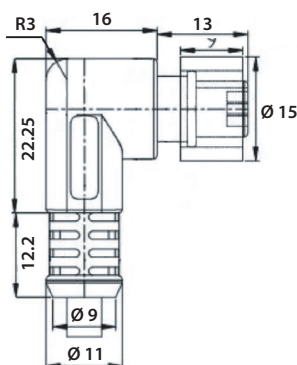


# ERF12-FA5B-03BPUR

M12 Female, 90° Angled, 5 Pin, PUR,  
03 Meters, 5x0,34 mm<sup>2</sup>



## Technical Data

|                       |                     |                           |                                 |
|-----------------------|---------------------|---------------------------|---------------------------------|
| Standard              | IEC 61076           | Contact Carriers Material | PU / PA                         |
| Series                | M12, Female, Angled | Contact Material          | Copper Alloy, Gold-Plated       |
| Number of Pins        | 05 Pin              | Metal of Nut              | Copper Alloy with Nickel Plated |
| Rated Current         | 3A max.             | Seal                      | Silicone                        |
| Rated Voltage         | 60V max.            | Cable Jacket Material     | PUR                             |
| 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            |
|-------------------|------------|------------|-------|--------------|-------|------------|--------------------------|
| ERF12-FA5B-03BPUR | F - FEMALE | A - ANGLED | 5 PIN | 3 METERS     | BLACK | PUR        | 5 x 0,34 mm <sup>2</sup> |