



| COILS<br>Code ②        | Alternating Current                                                                       |     |                                                                                           |     |                                                                                           |     | Direct Current                                                                            |     |                                                                                           |     | Electrical<br>connection | Connectors                                        | DESCRIPTION<br>Class F or H insulation<br>Voltage tolerance ±10%<br>Protection class:<br>IP65 with connector attached<br>IP00 without connector<br>Continuous service ED100% |
|------------------------|-------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------|-----|--------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | 24V                                                                                       |     | 120V                                                                                      |     | 240V                                                                                      |     | 12V                                                                                       |     | 24V                                                                                       |     |                          |                                                   |                                                                                                                                                                              |
| Series 3<br>Width 22mm | U35B<br> | 30B | U35D<br> | 30D | U35F<br> | 30F | U350<br> | 300 | U351<br> | 301 | DIN 46244                | PG9<br>code<br>10348000                           |                                                                                                                                                                              |
| Series 4<br>Width 30mm | -                                                                                         | 40B | -                                                                                         | 40D | -                                                                                         | 40F | U450<br> | 400 | U451<br> | 401 | DIN 43650A               | PG9<br>code<br>10349000                           |                                                                                                                                                                              |
|                        |                                                                                           |     |                                                                                           |     |                                                                                           |     |                                                                                           |     |                                                                                           |     |                          | OPTIONS<br>Cable attached<br>Special coil voltage |                                                                                                                                                                              |

## OVERALL DIMENSIONS

inches (mm)



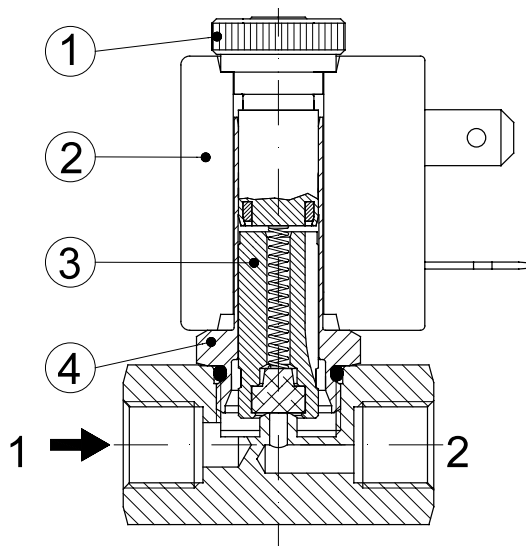
Series 3 Weight 0.11lb (0.05Kg)

Series 4 Weight 0.22lb (0.1Kg)

FOR COIL SPECIFICATION SEE SECTION 6

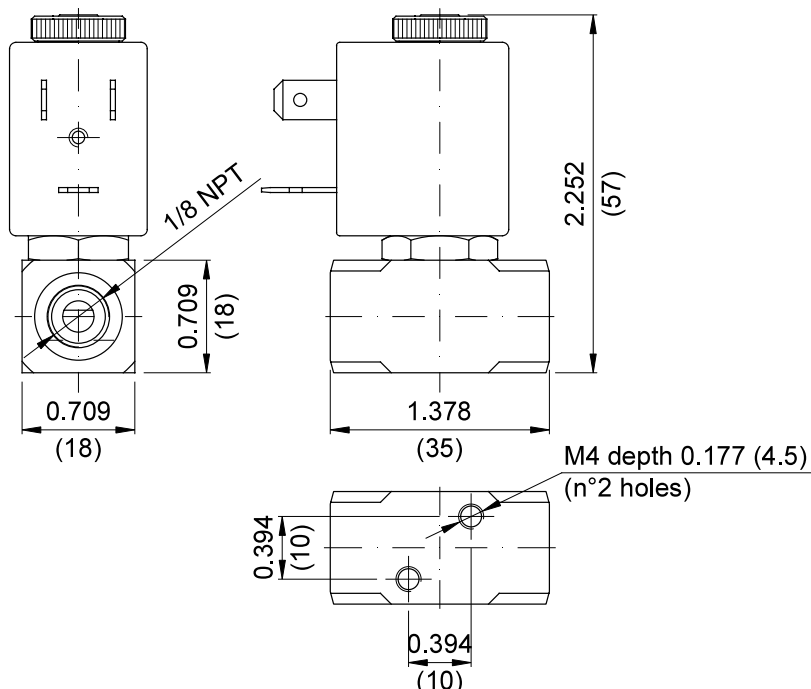
## SPARE PARTS LIST

1. Coil attachment nut
2. Coil
3. Plunger assembly
4. Armature tube assembly



## OVERALL DIMENSIONS

inches (mm)



Weight with coil series 3=0.33lb (0.15Kg)  
Weight with coil series 4=0.44lb (0.20Kg)