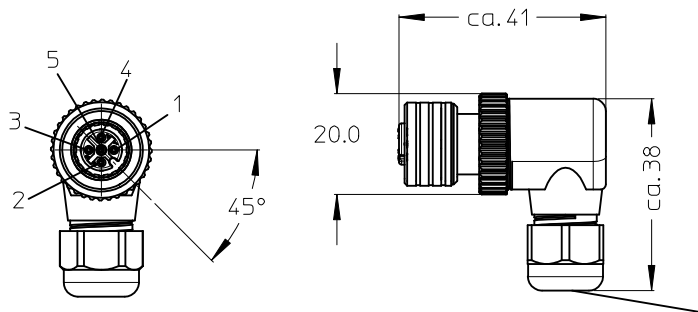
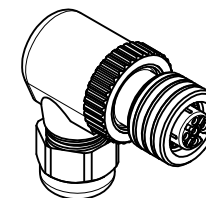
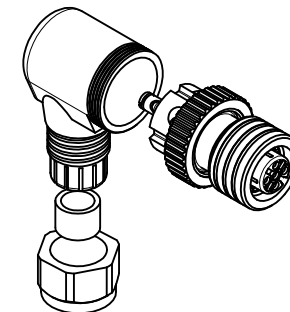
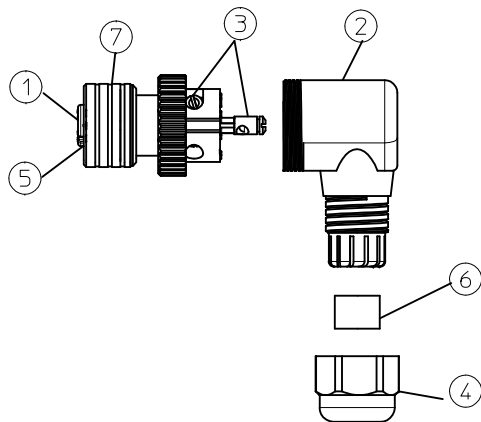


10 9 8 7 6 5 4 3 2 1



CABLE RANGE PG7  
Ø2,5 - Ø6,5mm



| POL | MATERIAL NO. | ENGINEERING NO. |
|-----|--------------|-----------------|
| 4   | 1200850015   | WA4001-31       |
| 5   | 1200850016   | WA5001-31       |

| ITEM | COMPONENT  | MATERIAL        | FINISH        |
|------|------------|-----------------|---------------|
| 1    | INSERT     | PA              | BLACK         |
| 2    | HOUSING    | PA              | BLACK         |
| 3    | CONTACT    | BRASS / GOLD    | CuZn Ni/ Au   |
| 4    | PG NUT     | PA              | BLACK         |
| 5    | O-RING     | VITON           | RED           |
| 6    | GROMMET    | CR              | BLACK         |
| 7    | ULTRA-LOCK | BRASS /ST.STEEL | NICKEL PLATED |

VOLTAGE RATING: 250 VAC/VDC  
AMPERAGE RATING: 4A  
PROTECTION CLASS: IP 67/68/69K  
OPERATING TEMPERATURE: -25°C / 90°C  
UL CERTIFICATION: FILE NO. E152210  
CSA CERTIFICATIONS: FILE NO. LR6837

| ENTER DESCRIPTION                                                                               | REV |
|-------------------------------------------------------------------------------------------------|-----|
| EC NO: WEU2010-0249<br>DRWN:STAUDIGEL 2010/02/02<br>CHKD: 2010/02/05<br>APPR:FPACHER 2010/02/05 | 1   |

| QUALITY SYMBOLS |
|-----------------|
| ▽=0             |
| ▽=0             |

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |
|------------------------------------------------------|
| mm INCH                                              |
| 4 PLACES ± --- ± ---                                 |
| 3 PLACES ± --- ± ---                                 |
| 2 PLACES ± 0.05 ± ---                                |
| 1 PLACE ± 0.1 ± ---                                  |
| ANGULAR ± ---°                                       |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |

| DIMENSION STYLE | SCALE                                                                                                                         | DESIGN UNITS       |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------|
| MM ONLY         | 1:1                                                                                                                           | METRIC             |
| DRAWN BY        | DATE                                                                                                                          | TITLE              |
| NSTAUDIGEL      | 2010/02/02                                                                                                                    | M12U FA FEM 90 PG7 |
| CHECKED BY      | DATE                                                                                                                          |                    |
| APPROVED BY     | DATE                                                                                                                          |                    |
| FPACHER         | 2010/02/05                                                                                                                    |                    |
| MATERIAL NO.    | DOCUMENT NO.                                                                                                                  |                    |
| SEE TABLE       | SD-120085-006                                                                                                                 |                    |
| SIZE A3         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |

| THIRD ANGLE PROJECTION |
|------------------------|
| MOLEX INCORPORATED     |
| 1 OF 1                 |