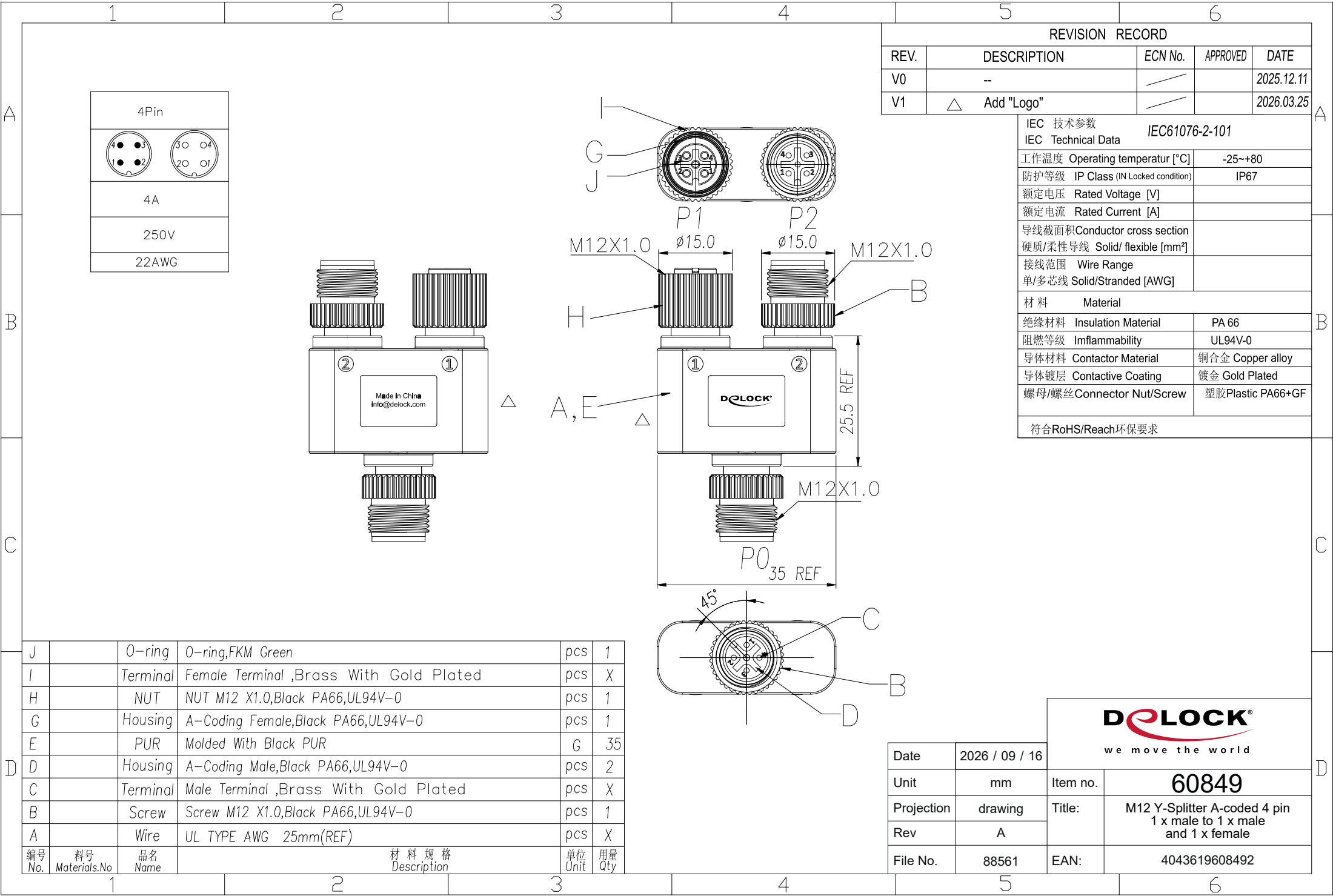
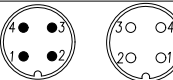




|                                                                                   |
|-----------------------------------------------------------------------------------|
| 4Pin                                                                              |
|  |
| 4A                                                                                |
| 250V                                                                              |
| 22AWG                                                                             |

| REVISION RECORD |              |         |          |            |
|-----------------|--------------|---------|----------|------------|
| REV.            | DESCRIPTION  | ECN No. | APPROVED | DATE       |
| V0              | --           | —       |          | 2025.12.11 |
| V1              | △ Add "Logo" | —       |          | 2026.03.25 |

| IEC 技术参数<br>IEC Technical Data         |                    | IEC61076-2-101 |
|----------------------------------------|--------------------|----------------|
| 工作温度<br>Operating temperatur [°C]      | -25~+80            |                |
| 防护等级<br>IP Class (IN Locked condition) | IP67               |                |
| 额定电压<br>Rated Voltage [V]              |                    |                |
| 额定电流<br>Rated Current [A]              |                    |                |
| 导线截面积<br>Conductor cross section       |                    |                |
| 硬质/柔性导线<br>Solid/ flexible [mm²]       |                    |                |
| 接线范围<br>Wire Range                     |                    |                |
| 单/多芯线<br>Solid/Stranded [AWG]          |                    |                |
| 材料<br>Material                         |                    |                |
| 绝缘材料<br>Insulation Material            | PA 66              |                |
| 阻燃等级<br>Imflammability                 | UL94V-0            |                |
| 导体材料<br>Contactor Material             | 铜合金 Copper alloy   |                |
| 导体镀层<br>Contactive Coating             | 镀金 Gold Plated     |                |
| 螺母/螺丝<br>Connector Nut/Screw           | 塑胶 Plastic PA66+GF |                |
| 符合RoHS/Reach环保要求                       |                    |                |

|           |                    |            |                                         |            |           |
|-----------|--------------------|------------|-----------------------------------------|------------|-----------|
| J         |                    | O-ring     | O-ring,FKM Green                        | pcs        | 1         |
| I         |                    | Terminal   | Female Terminal ,Brass With Gold Plated | pcs        | X         |
| H         |                    | NUT        | NUT M12 X1.0,Black PA66,UL94V-0         | pcs        | 1         |
| G         |                    | Housing    | A-Coding Female,Black PA66,UL94V-0      | pcs        | 1         |
| E         |                    | PUR        | Molded With Black PUR                   | G          | 35        |
| D         |                    | Housing    | A-Coding Male,Black PA66,UL94V-0        | pcs        | 2         |
| C         |                    | Terminal   | Male Terminal ,Brass With Gold Plated   | pcs        | X         |
| B         |                    | Screw      | Screw M12 X1.0,Black PA66,UL94V-0       | pcs        | 1         |
| A         |                    | Wire       | UL TYPE AWG 25mm(REF)                   | pcs        | X         |
| 编号<br>No. | 料号<br>Materials.No | 品名<br>Name | 材 料 规 格<br>Description                  | 单位<br>Unit | 用量<br>Qty |

|            |                |                                                                                                            |                                                                        |
|------------|----------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| Date       | 2026 / 09 / 16 | <br>we move the world |                                                                        |
| Unit       | mm             |                                                                                                            |                                                                        |
| Projection | drawing        |                                                                                                            |                                                                        |
| Rev        | A              |                                                                                                            |                                                                        |
| File No.   | 88561          | Item no.                                                                                                   | 60849                                                                  |
|            |                | Title:                                                                                                     | M12 Y-Splitter A-coded 4 pin<br>1 x male to 1 x male<br>and 1 x female |
|            |                | EAN:                                                                                                       | 4043619608492                                                          |