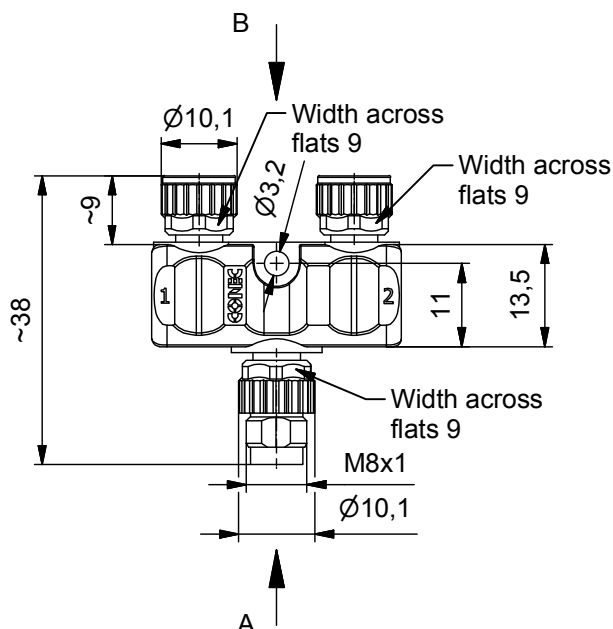
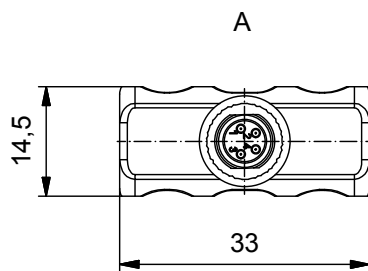


# **Technical specification :**

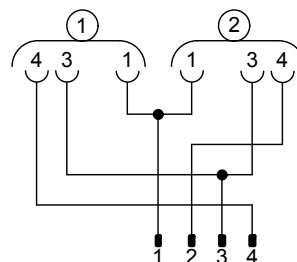
|                        |                           |
|------------------------|---------------------------|
| Rated voltage:         | 30 V                      |
| IEC 61076-2-101        |                           |
| Current rating:        | 3 A at 40°C               |
| IEC 61076-2-101        |                           |
| Insulation resistance: | >=100 M                   |
| IEC 60512              |                           |
| Pollution degree:      | 3/2                       |
| IEC 60664-1            |                           |
| Degree of protection:  | IP 67, in mated condition |
| IEC 60529              |                           |
| Temperature range:     | -30°C ... +80°C           |
| EN 60512-11-10         | -40°C                     |
| EN 60512-11-4          | -40°C ... +85°C           |
| Mating cycles:         | >=100                     |
| IEC 60512-9a           |                           |

## **Materials:**

|                     |                          |
|---------------------|--------------------------|
| Contact:            | CuZn, Ni b / Au 0,2 gal. |
| Contact carrier:    | PA, UL 94 V-0            |
| Sealing:            | FPM                      |
| Coupling nut/screw: | GD-Zn, Nickel plated     |
| Moulding body:      | TPU, UL 94 HB, grey      |

## **Installation specification:**

|                          |                                  |
|--------------------------|----------------------------------|
| Recommended torque:      | 0,4 Nm                           |
| Conec installation tool: | Torque wrench: 36-000200         |
|                          | Insert across flats 9: 36-000210 |



| Part no: | Description:         |
|----------|----------------------|
| 42-05103 | SAL - 8 - YS4 - 2YK3 |

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RoHS & REACH compliant

|                                                                                                                                                                      |               |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------|
|                                                                                                                                                                      |               | dim. in mm            |
|                                                                                                                                                                      |               | date name             |
|                                                                                                                                                                      |               | drawn 23.11.15 Willer |
|                                                                                                                                                                      |               | appd. 23.11.15 Franz  |
| general tolerance:                                                                                                                                                   | 0 ± 0,50mm    |                       |
|                                                                                                                                                                      | 0,0 ± 0,25mm  |                       |
|                                                                                                                                                                      | 0,00 ± 0,10mm |                       |
|                                                                                                                                                                      | * ± 5°        |                       |
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|          |                                        |
|----------|----------------------------------------|
| title:   | Y-splitter, male M8x1 - 2x female M8x1 |
| dwg no:  | 42K1A1216                              |
| part no: | see table                              |