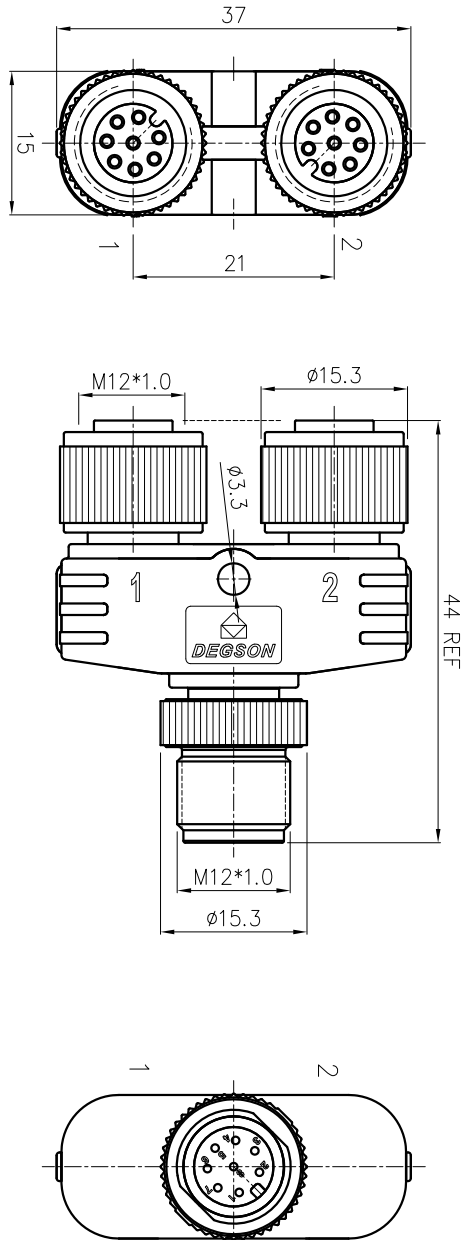
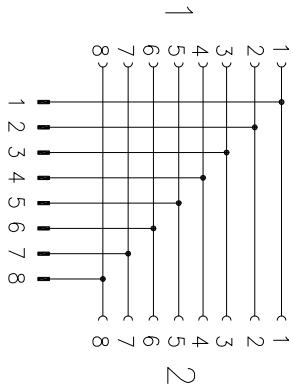


| REVISION RECORD |     |             |            |
|-----------------|-----|-------------|------------|
| REV             | ECN | DESCRIPTION | DRAFT DATE |



Circuit diagram:



NOTES:

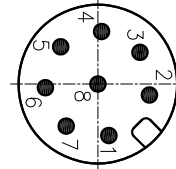
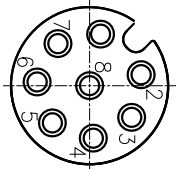
- 1.RoHS Compliance,
- 2.The Code direction is shown as diagram,
- 3.Housing material: PU(Color:black),
- 4.Contact body material: PU(Color:black),
- 5.Contact material: Copper alloy,(plating: gold)
- 6.O Ring material: Silicone,(Color: green)
- 7.Screw material: Zinc alloy (plating: Ni),

Technique parameter

|                       |           |
|-----------------------|-----------|
| Rated voltage         | 30V       |
| Rated current         | 2A        |
| Insulation resistance | ≥100MΩ    |
| Withstanding voltage  | 800V AC   |
| Operating temperature | -25℃~+85℃ |
| Levels of protection  | IP67      |
| Cable OD              | /         |

Female(Front view)

Male(Front view)



Dimensional tolerance (mm)

|       |         |          |           |       |
|-------|---------|----------|-----------|-------|
| ≤30   | 30 ~ 60 | 60 ~ 100 | 100 ~ 150 | >150  |
| ±0.20 | ±0.30   | ±0.50    | ±0.70     | ±1.00 |

DETACHED LISTS

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| PART NO.: FYM12A08MM12A08FT0100 | NAME: DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD |
| APPD: WYM                       | TITLE: ASSEMBLY DRAWING                         |
| CHKD: WYM                       | REV: TO-1                                       |
| DRAFT: WYM 2019/04/09           | SHEET: 1/1                                      |
| THIRD ANGLE PROJECTION          | SCALE: 1:1                                      |

|                       |                      |            |
|-----------------------|----------------------|------------|
| DRAWING NO.: 20000419 | DO NOT SCALE DRAWING | SCALE: 1:1 |
|-----------------------|----------------------|------------|