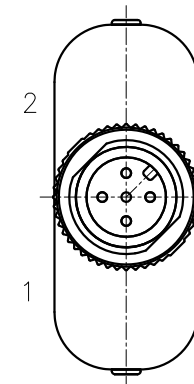
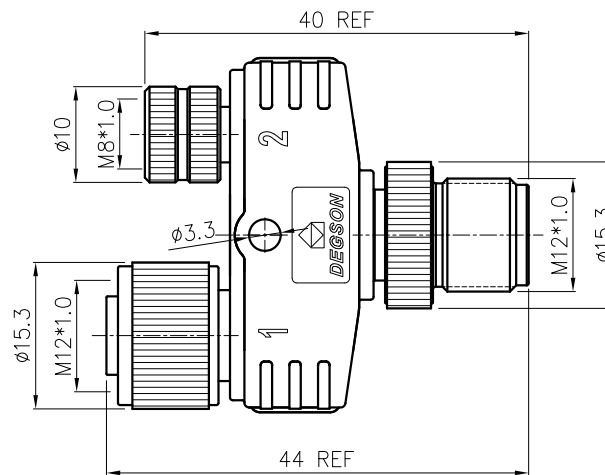
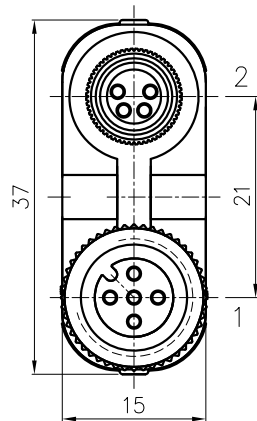
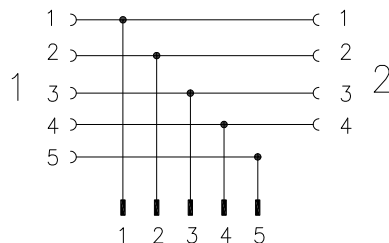


REVISION RECORD

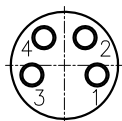
REV	ECN	DESCRIPTION	DRFT	DATE
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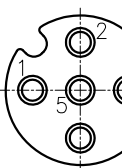
Circuit diagram:



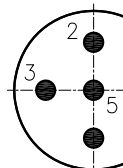
Female(Front view)



Female(Front view)



Male(Front view)



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.M12-Screw material: Zinc alloy (plating: Ni),
- 8.M8-Screw material: Copper alloy (plating: Ni),

Technique parameter

Rated voltage	60V
Rated current	3A
Insulation resistance	≥100MΩ
Withstanding voltage	500V AC
Operating temperature	-25°C~+85°C
Levels of protection	IP67
Cable OD	/

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.: FYM12A05MM12A05FS0100	NAME: FY-M12A-05M-M12A-05F-S-0100		
	APPD:	TITLE: ASSEMBLY DRAWING		
	CHKD:	REV		
	DRFT: WYM 2019/05/23	TO-1		
THIRD ANGLE PROJECTION		DRAWING NO.: 20000423	SHEET 1/1	SCALE 1:1
		DO NOT SCALE DRAWING	SCALE	