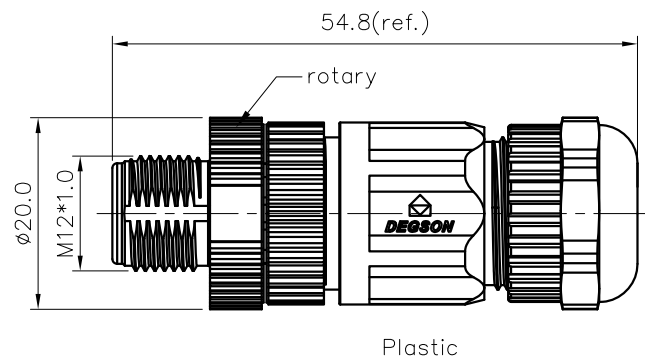
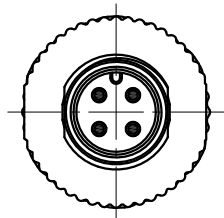


## REVISION RECORD

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|-----|-----|-------------|------|------|



## NOTES:

- Rated voltage/current :  
3pin A: 250V / 4A  
4pin A: 250V / 4A  
5pin A: 60V / 4A  
6pin A: 30V / 2A  
8pin A: 30V / 2A  
5pin B: 60V / 4A  
4pin D: 250V / 4A
- Withstanding voltage :  
3,4pin A: AC1500V/1Min  
5pin A: AC1120V/1Min  
6,8pin A: AC500V/1Min  
5pin B: AC1120V/1Min  
4pin D: AC1500V/1Min

3.Levels of protection:IP67

4.Wire range :

- 3pin A: 24~20AWG/0.25~0.52mm<sup>2</sup>
- 4pin A: 24~20AWG/0.25~0.52mm<sup>2</sup>
- 5pin A: 24~20AWG/0.25~0.52mm<sup>2</sup>
- 6pin A: 24~22AWG/0.25~0.34mm<sup>2</sup>
- 8pin A: 24~22AWG/0.25~0.34mm<sup>2</sup>
- 5pin B: 24~20AWG/0.25~0.52mm<sup>2</sup>
- 4pin D: 24~20AWG/0.25~0.52mm<sup>2</sup>

5.Cable OD: 4~8mm

6.Wire connection mode: screw

7.Operating temperature: -25°C~+105°C

8.RoHS Compliance

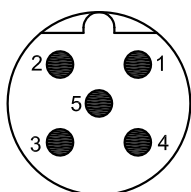
9.Tolerance : ±0.5mm

PB-M12X-XXP-MM-SL7001-00A(H)

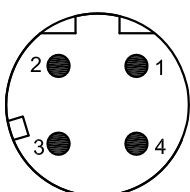
Coding: A,B,D

Pin number: 03,04,05,  
06,08

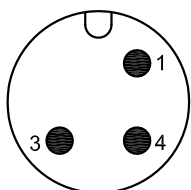
5pin B Coding

Pin Assignments  
Front View

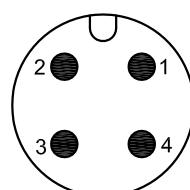
4pin D Coding

Pin Assignments  
Front View

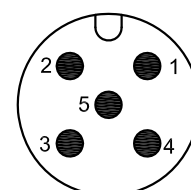
3pin A Coding

Pin Assignments  
Front View

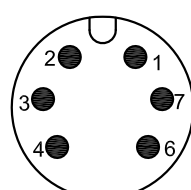
4pin A Coding

Pin Assignments  
Front View

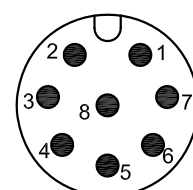
5pin A Coding

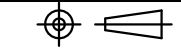
Pin Assignments  
Front View

6pin A Coding

Pin Assignments  
Front View

8pin A Coding

Pin Assignments  
Front View

|                                                                                                                 |                                    |                                   |                      |           |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------|
| DETACHED LISTS                                                                                                  | PART NO.:<br>PBM12XXXXPMSL700100AH | NINGBO DEGSON ELECTRICAL CO., LTD |                      |           |
|                                                                                                                 | NAME:                              | PB-M12X-XXP-MM-SL7001-00A(H)      |                      |           |
|                                                                                                                 | APPD:                              |                                   |                      |           |
|                                                                                                                 | CHKD:                              |                                   |                      |           |
|                                                                                                                 | DRFT: SQ 2019.05.17                | TITLE: CUSTOMER DRAWING           | REV                  | D0-1      |
| <br>THIRD ANGLE PROJECTION |                                    | DRAWING NO.: XXXXXXXX-XX-CXX      | SHEET                | 1/1       |
|                                                                                                                 |                                    | MM (INCH)                         | DO NOT SCALE DRAWING | SCALE 1:1 |