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FOR-1754 Rev.1.2

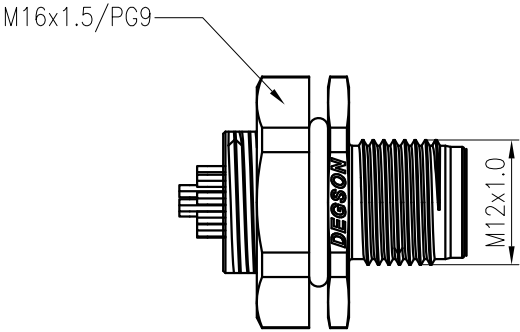
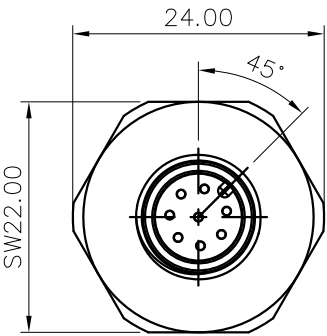
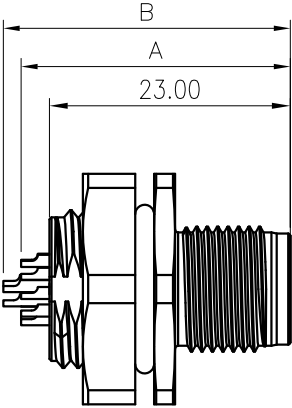
2

3

4

5

6



Coding:A,B,D

Pinnumber:03,04,05,
06,08,10,12

SD-M12X-XXP-MM-SH800X-00A(H)

Thread specification:
7:PG9;
8:M16*1.5

| Dimensional tolerance(mm) | | | | | |
|---------------------------|-------|-------|-------|-------|-----|
| 0 | >30 | >60 | >100 | >150 | |
| ~30 | ~60 | ~100 | ~150 | ~150 | |
| ±0.25 | ±0.35 | ±0.55 | ±0.80 | ±1.10 | ±2° |

| | | | |
|----------------------------------|--------------|--------------|--------------|
| 额定电压/Rated Voltage | 3/4PIN | 5PIN | 6/8/10/12PIN |
| | 250V | 60V | 30V |
| 额定电流/Rated Current | 3/4/5PIN | 6/8PIN | 10/12PIN |
| | 4A | 2A | 1.5A |
| 耐电压/Withstanding voltage | 3/4PIN | 5PIN | 6/8/10/12PIN |
| | AC1500V/1Min | AC1120V/1Min | AC500V/1Min |
| 使用温度范围/Operating temperature(°C) | -25~+80 | | |
| 防水等级/Levels of protection | IPX8 | | |
| 接线方式/Terminal | soldering | | |
| 锁板厚度/For Panel Thickness Max(mm) | 3.0 | | |
| 符合RoHS环保要求/Conform to RoHS | Yes | | |

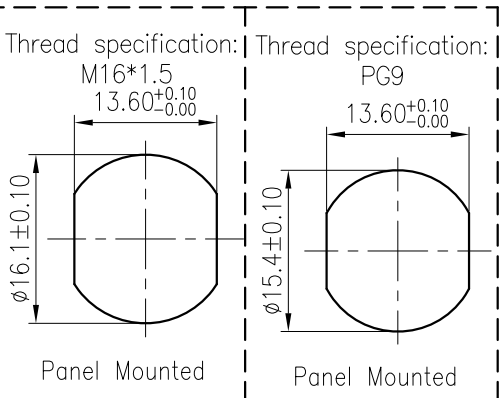
| 3pin A Coding | 4pin A Coding | 5pin A Coding |
|----------------------------|----------------------------|----------------------------|
| | | |
| Pin Assignments Front View | Pin Assignments Front View | Pin Assignments Front View |

| | | | |
|------------------------|----------|---|------------|
| MATERIAL: | | SURFACE: | |
| MAT NO.: | | 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD | |
| STATUS: | / | | |
| APPD: | | NAME: SD-M12X-XXP-MM-SH800X-00A(H) | |
| CHKD: | | | |
| DRFT: XU XY 2021.08.30 | | DRAWING NO.: | / |
| | | REV | 00 |
| | SIZE: A4 | TYPE: CUSTOMER DRAWING | SCALE: 1:1 |
| | | SHEET | 1/2 |




| PIN | A(mm) | B(mm) |
|----------|-------|-------|
| 10,12pin | 25.7 | 27.4 |
| 3~8pin | 25.7 | |

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

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| 6pin A Coding | 8pin A Coding | 4pin D Coding | 5pin B Coding | 10pin A Coding | 12pin A Coding |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | | | | | |
| Pin Assignments Front View | Pin Assignments Front View | Pin Assignments Front View | Pin Assignments Front View | Pin Assignments Front View | Pin Assignments Front View |

| | | | | | | | | | | |
|-----|-----|-------------|------|------|---|------------------------|---|------------|-------|-----|
| | | | | | MATERIAL: | | SURFACE: | | | |
| | | | | | MAT NO.: | | <div> 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD</div> | | | |
| | | | | | STATUS: / | | | | | |
| | | | | | APPD: | | NAME: | | | |
| | | | | | CHKD: | | SD-M12X-XXP-MM-SH800X-00A(H) | | | |
| | | | | | DRFT: XU XY 2021.08.30 | | DRAWING NO.: / | | | REV |
| REV | ECN | DESCRIPTION | DRFT | DATE | <div> SIZE: A4 </div> | TYPE: CUSTOMER DRAWING | | SCALE: 1:1 | SHEET | 2/2 |

| REV | ECN | DESCRIPTION | DRFT | DATE | SIZE: A4 | TYPE: CUSTOMER DRAWING | SCALE: 1:1 | SHEET 2/2 |
|-----|-----|-------------|------|------|----------|------------------------|------------|-----------|
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