

4

3

2

1

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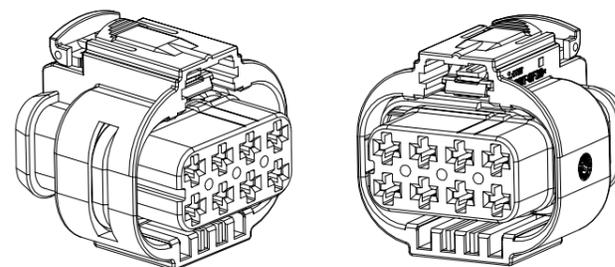
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REVISIONS

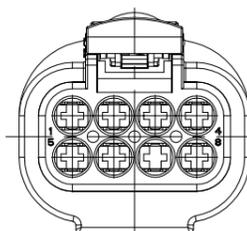
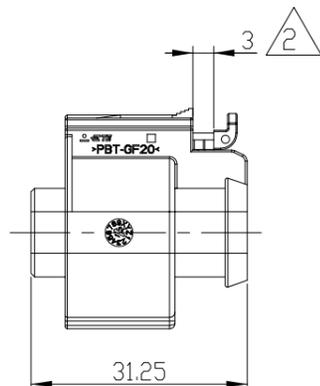
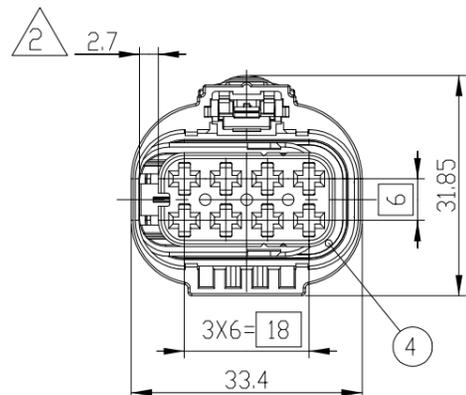
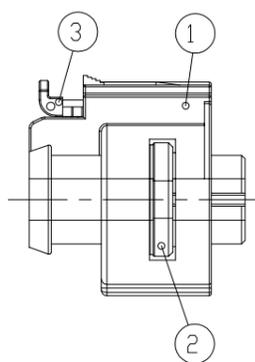
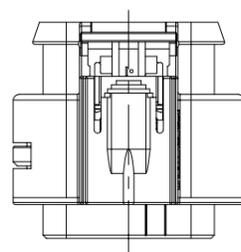
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| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------------------|-----------|-----|------|
| | A | RELEASED | 20.DEC.12 | YH | HG |
| | A1 | REVISED (ECR-13-010882) | 11.DEC.13 | JM | HG |
| | A2 | REVISED (ECR-14-008729) | 05.JUN.14 | JM | HG |



ISO VIEW



NOTE

- 1. GENERAL TOLERANCE : ±0.3, ±3°
- 2. CONDITION OF DELIVERY : DBL PLATE AND CPA HSG IN OPEN POSITION. BUT DBL PLATES OF 9-2109441-2 & 9-2109441-1 POSITION IS CLOSE.
- 3. CODING
- 4. APPLIED RECEPTACLE CONTACT P/N:SEE TABLE1
- 5. MATING PART INTERFACE DRAWING : 114-61047
- 6. INSTRUCTION SHEET : 411-61012

| DESCRIPTION | CAVITY | CODE | REV | ASS'Y P/N |
|-------------|--------|------|-----|-------------|
| ALL CLOSED | Z | A | A | 9-2109441-1 |
| 4P OPENED | A | A | A | 9-2109441-2 |
| ALL OPENED | D | A | A | 3-2109441-9 |
| 6P OPENED | C | A | A | 3-2109441-8 |
| 6P OPENED | B | A | A | 3-2109441-1 |
| 4P OPENED | A | A | A | 2-2109441-5 |
| ALL OPENED | A | A | A | 2-2109441-4 |
| ALL OPENED | A | A | A | 2-2109441-3 |
| 4P OPENED | A | A | A | 1-2109441-1 |
| 4P OPENED | A | A | A | 0-2109441-4 |
| 2P OPENED | A | A | A | 0-2109441-3 |
| ALL OPENED | A | A | A | 0-2109441-2 |

| NO | FINISH/COLOR | MATERIAL | DESCRIPTION | REV | Q'TY | |
|-------|------------------|------------|------------------|------------|-------------------------|---|
| 4 | RED ORANGE | SILICONE | INNER SEAL | A | 1 1 1 1 1 1 1 1 1 1 1 1 | |
| 3 | TRAFFIC RED | PBT-GF10 | CPA HSG | A | 1 1 1 1 1 1 1 1 1 1 1 1 | |
| 2 | TRAFFIC RED | PBT-GF30 | DBL HSG | A | 1 1 1 1 1 1 1 1 1 1 1 1 | |
| 1 | NATURAL | PBT-GF20 | PLUG HSG(CODE Z) | ALL CLOSED | A | 1 |
| | BLACK | | PLUG HSG(CODE A) | ALL CLOSED | A | 1 |
| | LIGHT BLUE | | PLUG HSG(CODE D) | 4P OPENED | A | 1 |
| | | | PLUG HSG(CODE D) | ALL OPENED | A | 1 |
| | LIGHT GRAY | | PLUG HSG(CODE D) | 6P OPENED | A | 1 |
| | | | PLUG HSG(CODE C) | 6P OPENED | A | 1 |
| | NATURAL | | PLUG HSG(CODE C) | 4P OPENED | A | 1 |
| | | | PLUG HSG(CODE C) | ALL OPENED | A | 1 |
| BLACK | PLUG HSG(CODE B) | ALL OPENED | A | 1 | | |
| | PLUG HSG(CODE A) | 4P OPENED | A | 1 | | |
| | | | PLUG HSG(CODE A) | 2P OPENED | A | 1 |
| | | | PLUG HSG(CODE A) | ALL OPENED | A | 1 |

TABLE 1

| CONTACT NAME | WIRE SIZE RANGE(mm ²) | DIAMETER OF INSULATION (mm) | P/N | WIRE SEAL | CAVITY PLUG |
|--------------|-----------------------------------|-----------------------------|--------|-----------|-------------|
| MCP 2.8 | 0.35 | ∅ 1.2~ ∅ 1.4 | 968882 | 828904-1 | 828922-1 |
| | 0.5~1.0 | ∅ 1.4~ ∅ 2.1 | 968855 | | |
| | 1.5~2.5 | ∅ 2.2~ ∅ 3.0 | 968857 | 828905-1 | |

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DWN: JM JEON
CHK: JW JUNG
APVD: HG CHO
PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -
CUSTOMER DRAWING

TE Connectivity

MCP 2.8mm 8P PLUG ASS'Y

SIZE: A3 CAGE CODE: 00779 DRAWING NO: C-2109441 RESTRICTED TO: -
SCALE: 1:1 SHEET: 1 OF 2 REV: A2

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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
| - | - | SEE SHEET 1 | - | - | - |
| | | | | | |
| | | | | | |



CODING

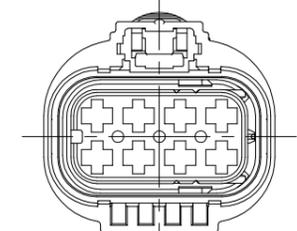
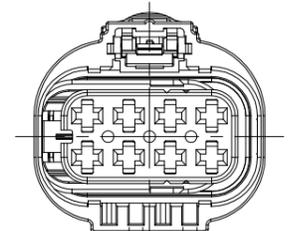
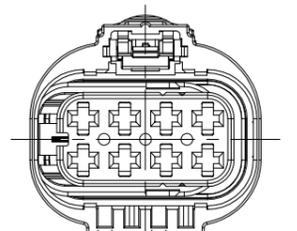
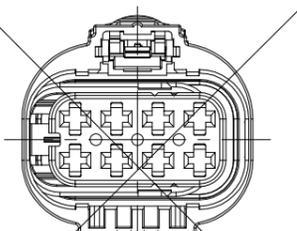
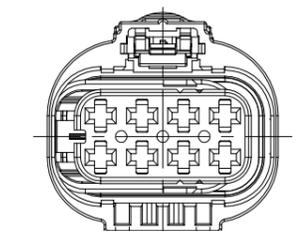
CODING "A"

CODING "B"

CODING "C"

CODING "D"

CODING "Z"



(4.85) (4.85)
(6.85) (6.85)

(0.95) (0.95)
(2.95) (2.95)

(4.85) (0.95)
(6.85) (2.95)

(0.95) (4.85)
(2.95) (6.85)

⑩ CIRCUIT ARRANGEMENT FOR PARTICULAR TYPE

| 0-2109441-3 | 0-2109441-4 | 2-2109441-4 | 2-2109441-5 |
|---------------|-------------|-------------|-------------|
| | | | |
| ⑪ 3-2109441-1 | 3-2109441-9 | 9-2109441-1 | 9-2109441-2 |
| | | | |

⑪<CIRCUIT ARRANGEMENT INDICATES UNAVAILABLE (BLOCKED) CIRCUIT>

| CAVITY | CODE | P/N | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | REV |
|------------|------------|-------------|---|---|---|---|---|---|---|---|-----|
| ALL CLOSED | CODING "Z" | 9-2109441-1 | X | X | X | X | X | X | X | X | A |
| | CODING "A" | 9-2109441-2 | X | X | X | X | X | X | X | X | A |
| 4P OPENED | CODING "D" | 3-2109441-9 | ○ | X | X | ○ | ○ | ○ | X | X | A |
| ALL OPEN | | 3-2109441-8 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | A |
| 6P OPENED | | 3-2109441-1 | X | X | ○ | ○ | ○ | ○ | ○ | ○ | A |
| 6P OPENED | CODING "C" | 2-2109441-5 | ○ | ○ | ○ | ○ | ○ | ○ | X | X | A |
| 4P OPENED | | 2-2109441-4 | ○ | X | X | ○ | ○ | X | X | ○ | A |
| ALL OPEN | | 2-2109441-3 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | A |
| ALL OPEN | CODING "B" | 1-2109441-1 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | A |
| 4P OPENED | CODING "A" | 0-2109441-4 | X | X | ○ | ○ | ○ | ○ | X | X | A |
| 2P OPENED | | 0-2109441-3 | X | X | X | ○ | X | X | ○ | X | A |
| ALL OPEN | | 0-2109441-2 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | A |
| CAVITY | CODE | P/N | CIRCUIT ARRANGEMENT INDICATES UNAVAILABLE (BLOCKED) CIRCUIT | | | | | | | | REV |

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| | |
|-------------------------------|--|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
| | 0 PLC ± |
| | 1 PLC ± |
| | 2 PLC ± |
| | 3 PLC ± |
| | 4 PLC ± |
| | ANGLES ± |
| MATERIAL SEE TABLE SHEET 1 | FINISH - |

DWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

SEE SHEET 2

NAME
MCP 2.8mm 8P PLUG ASS'Y

SIZE A3 CAGE CODE - DRAWING NO C-2109441 RESTRICTED TO -

SCALE 1:2 SHEET 2 OF 2 REV A2

STE TE Connectivity

Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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