

## Eaton SMS2PD3

Flame retardant plug without strain relief hood; SMS2PD3

|                             |                                                                     |
|-----------------------------|---------------------------------------------------------------------|
|                             |                                                                     |
| <b>PRODUCT NAME</b>         | Eaton Souriau SMS series quick mating plastic rectangular connector |
| <b>CATALOG NUMBER</b>       | SMS2PD3                                                             |
| <b>PRODUCT LENGTH/DEPTH</b> | 32.9 mm                                                             |
| <b>PRODUCT HEIGHT</b>       | 8.4 mm                                                              |
| <b>PRODUCT WIDTH</b>        | 14.1 mm                                                             |
| <b>PRODUCT WEIGHT</b>       | 3.2 g                                                               |

|                             |                          |
|-----------------------------|--------------------------|
| ENVIRONMENTAL<br>CONDITIONS | Flammability rating UL94 |
|                             | V0                       |
|                             | REACH                    |
|                             | RoHS                     |
|                             | Fire & Smoke             |

|                               |                          |
|-------------------------------|--------------------------|
| CONNECTOR ACCESSORY<br>OPTION | No backshell possibility |
|-------------------------------|--------------------------|

|                |      |
|----------------|------|
| CONNECTOR TYPE | Plug |
|----------------|------|

|                  |               |
|------------------|---------------|
| CONTACT DELIVERY | Not delivered |
|------------------|---------------|

|              |       |
|--------------|-------|
| CONTACT TYPE | Crimp |
|--------------|-------|

|               |           |
|---------------|-----------|
| COUPLING TYPE | Push-Pull |
|---------------|-----------|

|                      |      |
|----------------------|------|
| DEGREE OF PROTECTION | IP40 |
|----------------------|------|

|        |   |
|--------|---|
| LAYOUT | 2 |
|--------|---|

|           |               |
|-----------|---------------|
| PLUG TYPE | Straight Plug |
|-----------|---------------|

|                |         |
|----------------|---------|
| SHELL MATERIAL | Plastic |
|----------------|---------|

|                                |        |
|--------------------------------|--------|
| OPERATING<br>TEMPERATURE - MAX | 105 °C |
|--------------------------------|--------|

|                                |        |
|--------------------------------|--------|
| OPERATING<br>TEMPERATURE - MIN | -40 °C |
|--------------------------------|--------|

|                    |   |
|--------------------|---|
| NUMBER OF CONTACTS | 2 |
|--------------------|---|

|                      |   |
|----------------------|---|
| NUMBER OF CAVITY #16 | 2 |
|----------------------|---|

|               |
|---------------|
| PROJECT NAME: |
|---------------|

|                 |
|-----------------|
| PROJECT NUMBER: |
|-----------------|

|              |
|--------------|
| PREPARED BY: |
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|   |
|---|
| : |
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