

## Eaton SMS3CH2Z17

Straight coax header boardmount with male contacts; SMS3CH2Z17

|                                 |                                                                           |
|---------------------------------|---------------------------------------------------------------------------|
|                                 |                                                                           |
| <b>PRODUCT NAME</b>             | Eaton Souriau SMS series<br>quick mating plastic<br>rectangular connector |
| <b>CATALOG NUMBER</b>           | SMS3CH2Z17                                                                |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 31.2 mm                                                                   |
| <b>PRODUCT HEIGHT</b>           | 9.4 mm                                                                    |
| <b>PRODUCT WIDTH</b>            | 22.9 mm                                                                   |
| <b>PRODUCT WEIGHT</b>           | 25.3 g                                                                    |

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

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

|                |            |
|----------------|------------|
| CONNECTOR TYPE | Receptacle |
|----------------|------------|

|                  |        |
|------------------|--------|
| CONTACT DELIVERY | Loaded |
|------------------|--------|

|                |            |
|----------------|------------|
| CONTACT GENDER | Pin (Male) |
|----------------|------------|

|              |         |
|--------------|---------|
| CONTACT TYPE | PCB 90° |
|--------------|---------|

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

|                      |      |
|----------------------|------|
| DEGREE OF PROTECTION | IP30 |
|----------------------|------|

|        |   |
|--------|---|
| LAYOUT | 3 |
|--------|---|

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

|                                |        |
|--------------------------------|--------|
| OPERATING<br>TEMPERATURE - MAX | 125 °C |
|--------------------------------|--------|

|                                |        |
|--------------------------------|--------|
| OPERATING<br>TEMPERATURE - MIN | -55 °C |
|--------------------------------|--------|

|                 |                   |
|-----------------|-------------------|
| RECEPTACLE TYPE | Front Mount Panel |
|-----------------|-------------------|

|                    |   |
|--------------------|---|
| NUMBER OF CONTACTS | 3 |
|--------------------|---|

|                      |   |
|----------------------|---|
| NUMBER OF CAVITY #16 | 3 |
|----------------------|---|

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

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

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