

# Eaton VGE1D2015P0

Male plug for 7 #12 contacts, insulator not installed in the shell; VGE1D2015P0

|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
|                             |                                                                           |
| <b>PRODUCT NAME</b>         | Eaton Souriau VGE1-FER1 series fire and smoke certified bayonet connector |
| <b>CATALOG NUMBER</b>       | VGE1D2015P0                                                               |
| <b>PRODUCT LENGTH/DEPTH</b> | 35 mm                                                                     |
| <b>PRODUCT HEIGHT</b>       | 35 mm                                                                     |
| <b>PRODUCT WIDTH</b>        | 44.8 mm                                                                   |
| <b>PRODUCT WEIGHT</b>       | 54 g                                                                      |

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

|                            |                                         |
|----------------------------|-----------------------------------------|
| CONNECTOR ACCESSORY OPTION | Not delivered, to be ordered separately |
|----------------------------|-----------------------------------------|

|                       |   |
|-----------------------|---|
| CONNECTOR ORIENTATION | N |
|-----------------------|---|

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

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

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

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

|               |             |
|---------------|-------------|
| COUPLING TYPE | 1/3 Bayonet |
|---------------|-------------|

|                      |      |
|----------------------|------|
| DEGREE OF PROTECTION | IP67 |
|----------------------|------|

|        |    |
|--------|----|
| LAYOUT | 15 |
|--------|----|

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

|                  |      |
|------------------|------|
| SHELL CONTINUITY | 20.0 |
|------------------|------|

|                |           |
|----------------|-----------|
| SHELL MATERIAL | Aluminium |
|----------------|-----------|

|            |    |
|------------|----|
| SHELL SIZE | 20 |
|------------|----|

|               |     |
|---------------|-----|
| MATING CYCLES | 500 |
|---------------|-----|

|                             |        |
|-----------------------------|--------|
| OPERATING TEMPERATURE - MAX | 100 °C |
|-----------------------------|--------|

|                             |        |
|-----------------------------|--------|
| OPERATING TEMPERATURE - MIN | -40 °C |
|-----------------------------|--------|

|                    |   |
|--------------------|---|
| NUMBER OF CONTACTS | 7 |
|--------------------|---|

|                      |   |
|----------------------|---|
| NUMBER OF CAVITY #12 | 7 |
|----------------------|---|

|            |          |
|------------|----------|
| SALT SPRAY | 500 hour |
|------------|----------|

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

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

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

|   |
|---|
| : |
|---|