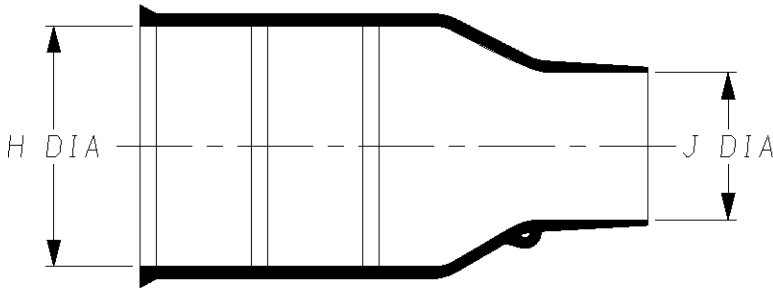
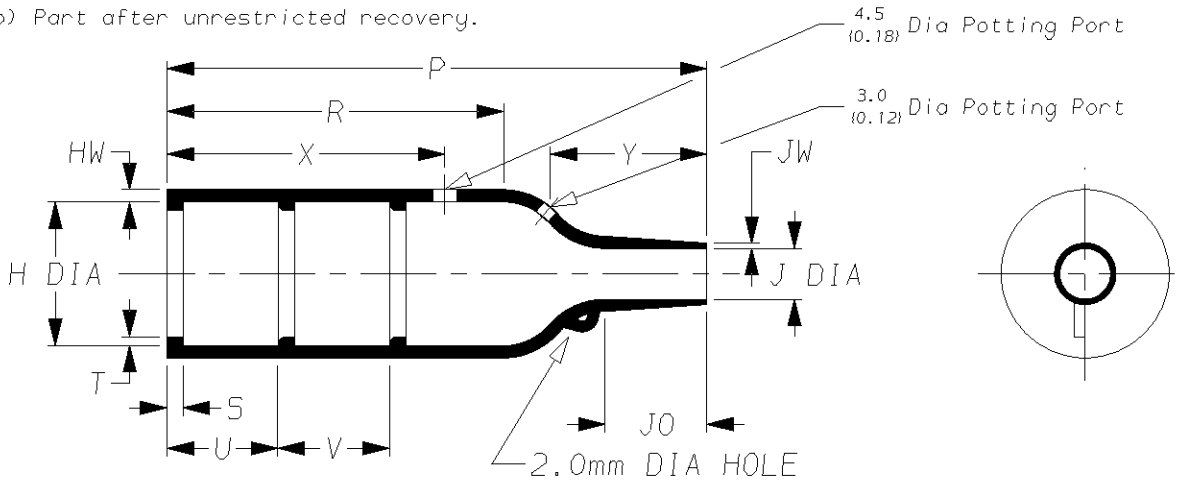


202K1\*\*–100

a) Part as supplied.



b) Part after unrestricted recovery.



DIMENSIONS in millimetres  
(in inches, for reference)

| Part No.  | H            |                | J            |                | P             | R            | S             | T             | U&V          | JO             | HW            | JW            | X            | Y            |
|-----------|--------------|----------------|--------------|----------------|---------------|--------------|---------------|---------------|--------------|----------------|---------------|---------------|--------------|--------------|
|           | Min<br>a     | Max<br>b       | Min<br>a     | Max<br>b       | ±10%<br>b     | ±10%<br>b    | ±10%<br>b     | ±10%<br>b     | ±10%<br>b    | ±10%<br>b      | ±20%<br>b     | ±20%<br>b     | ±20%<br>b    | ±20%<br>b    |
| ① 202K121 | 24<br>(0.94) | 10.4<br>(0.41) | 14<br>(0.55) | 5.6<br>(0.22)  | 38<br>(1.50)  | 21<br>(0.83) | 3.0<br>(0.12) | 1.0<br>(0.04) | 12<br>(0.47) | 8.5<br>(0.33)  | 1.6<br>(0.06) | 0.9<br>(0.04) | 24<br>(0.94) | 13<br>(0.51) |
| ① 202K132 | 30<br>(1.18) | 14.2<br>(0.56) | 15<br>(0.59) | 5.9<br>(0.23)  | 55<br>(2.17)  | 32<br>(1.26) | 3.0<br>(0.12) | 1.0<br>(0.04) | 12<br>(0.47) | 11.5<br>(0.45) | 1.8<br>(0.07) | 1.0<br>(0.04) | 24<br>(0.94) | 18<br>(0.71) |
| ① 202K142 | 31<br>(1.22) | 18.0<br>(0.71) | 18<br>(0.71) | 7.1<br>(0.28)  | 67<br>(2.64)  | 35<br>(1.38) | 3.0<br>(0.12) | 1.0<br>(0.04) | 20<br>(0.79) | 17.0<br>(0.67) | 1.8<br>(0.07) | 1.0<br>(0.04) | 32<br>(1.26) | 25<br>(0.98) |
| ① 202K153 | 36<br>(1.42) | 22.4<br>(0.88) | 21<br>(0.83) | 8.4<br>(0.33)  | 80<br>(3.15)  | 42<br>(1.65) | 3.0<br>(0.12) | 1.0<br>(0.04) | 20<br>(0.79) | 19.5<br>(0.77) | 2.0<br>(0.08) | 1.0<br>(0.04) | 32<br>(1.26) | 30<br>(1.18) |
| 202K163   | 43<br>(1.69) | 28.2<br>(1.11) | 25<br>(0.98) | 9.9<br>(0.39)  | 99<br>(3.90)  | 61<br>(2.40) | 3.0<br>(0.12) | 1.7<br>(0.07) | 20<br>(0.79) | 21.0<br>(0.83) | 2.2<br>(0.09) | 1.0<br>(0.04) | 52<br>(2.05) | 30<br>(1.18) |
| 202K174   | 52<br>(2.05) | 35.1<br>(1.38) | 39<br>(1.54) | 15.7<br>(0.62) | 130<br>(5.12) | 72<br>(2.83) | 3.0<br>(0.12) | 1.7<br>(0.07) | 20<br>(0.79) | 39.0<br>(1.54) | 3.2<br>(0.13) | 1.5<br>(0.06) | 52<br>(2.05) | 50<br>(1.97) |
| 202K185   | 66<br>(2.60) | 44.5<br>(1.75) | 42<br>(1.65) | 16.8<br>(0.66) | 170<br>(6.69) | 90<br>(3.54) | 3.0<br>(0.12) | 2.0<br>(0.08) | 20<br>(0.79) | 51.5<br>(2.03) | 3.8<br>(0.15) | 2.0<br>(0.08) | 52<br>(2.05) | 70<br>(2.76) |

② See over for explanation of Notes





**Specification  
Control Drawing**

Part Number

202K1\*\*-100

Issue 5

| Iss. | Date          | E.C.R. No.  | Details of Change                   |
|------|---------------|-------------|-------------------------------------|
| 2    | December 1985 | 4502        | Redrawn                             |
| 3    | May 1990      | ****        | Redrawn, was on 2 seperate drawings |
| 4    | February 2007 | CR06-HM-012 | Imperial dimensions added           |

(Ordering Information)



(COMPATIBILITY CHART)

| Material Dash Number | Material Description | SPEC Number      | Coating Slash Number |
|----------------------|----------------------|------------------|----------------------|
| -100                 | Zero Halogen         | RT-1323, RK-6717 | /86, /180            |
|                      |                      |                  |                      |
|                      |                      |                  |                      |
|                      |                      |                  |                      |
|                      |                      |                  |                      |
|                      |                      |                  |                      |
|                      |                      |                  |                      |
|                      |                      |                  |                      |

NOTES

- ① Supplied with 2 lips only, Dimension V does not apply.
- ② Potting Port X @ 90° to Potting Port Y on 202K121.
- ③ Potting Ports are optional, when specified by suffix -00 they will be located as shown.
- ④ As supplied dimensions are for uncoated parts, when coating is added entry diameters will reduce by 1.5mm Max.
- ⑤ If eyelet clip (000W212) is required with part then add CS-1858 to description (i.e. 202K132-100-0-CS-1858).

|   |  |
|---|--|
| TE Connectivity<br>Faraday Road,<br>Swindon, Wiltshire, SN3 5HH<br>England<br>Telephone: (01793) 528171 Fax: 572516 | TE Connectivity<br>300, Constitution Drive,<br>Menlo Park, CA 94025<br>USA<br>Telephone (650) 361-3860 Fax: (650) 361-5579 |
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