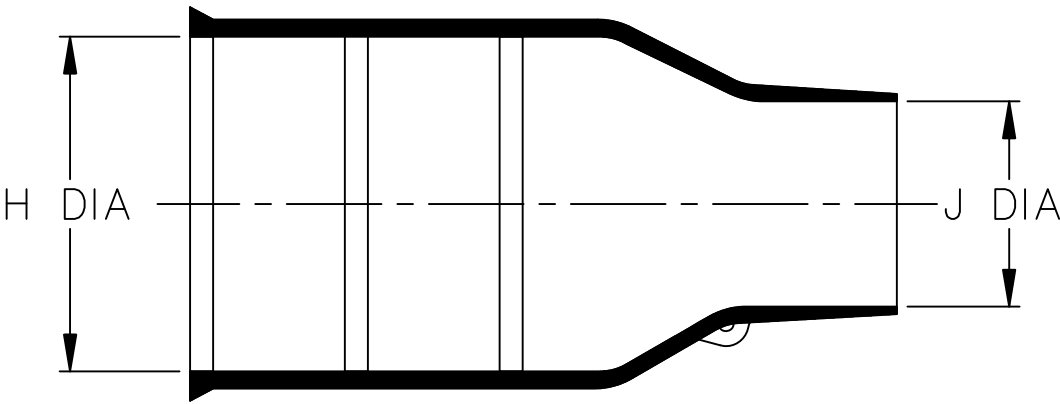
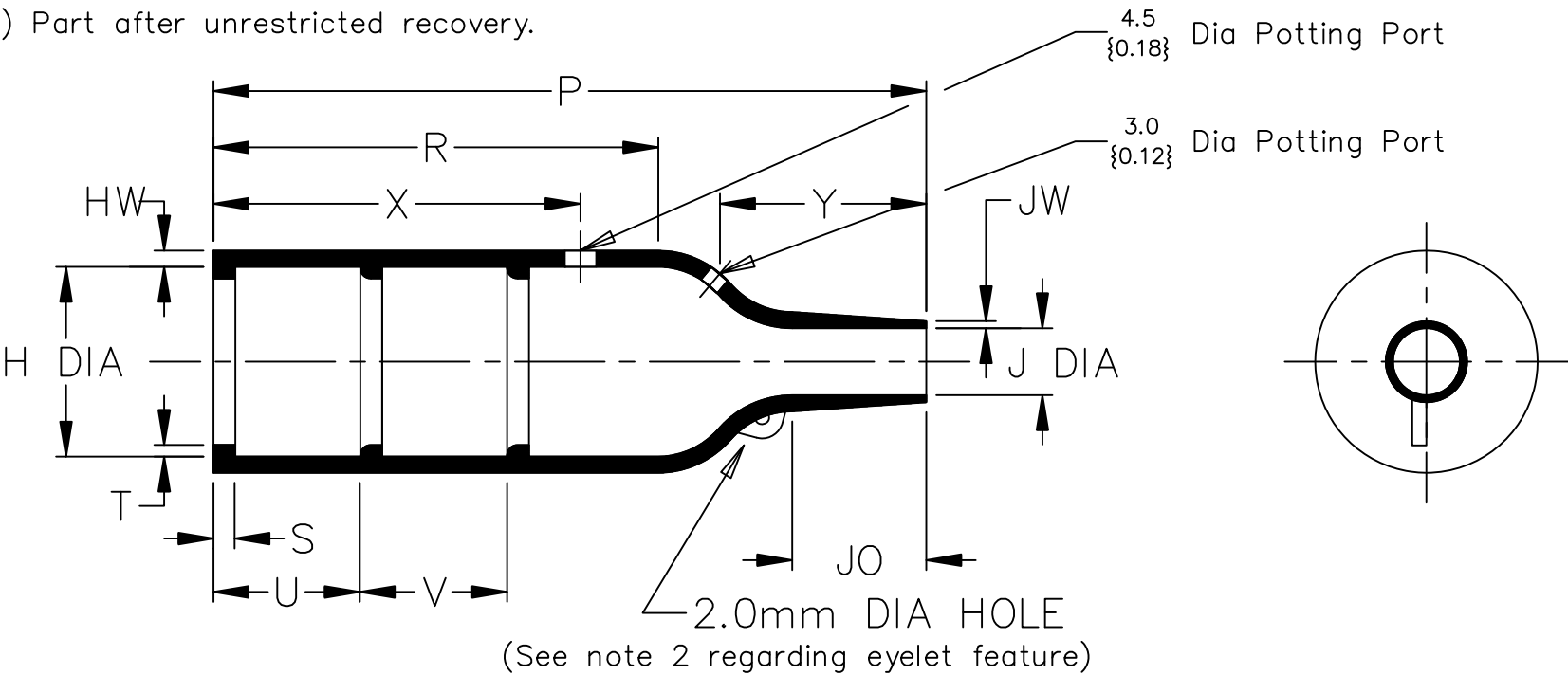


a) Part as supplied.



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          | Max            | Min          | Max            |               |              |               |               |              |                |               |               |              |              |
|           | a            | b              | a            | b              |               |              |               |               |              |                |               |               |              |              |
| ① 202K121 | 24<br>{0.94} | 10.4<br>{0.41} | 12<br>(0.47) | 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} | 14<br>(0.55) | 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} | 15<br>(0.59) | 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} | 18<br>(0.71) | 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   | 42<br>(1.65) | 28.2<br>{1.11} | 21<br>(0.83) | 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   | 60<br>{2.36} | 35.1<br>{1.38} | 35<br>(1.38) | 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} | 38<br>(1.50) | 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

o a third party, either in whole or in part without the prior written consent of Tyco Electronics UK Ltd.

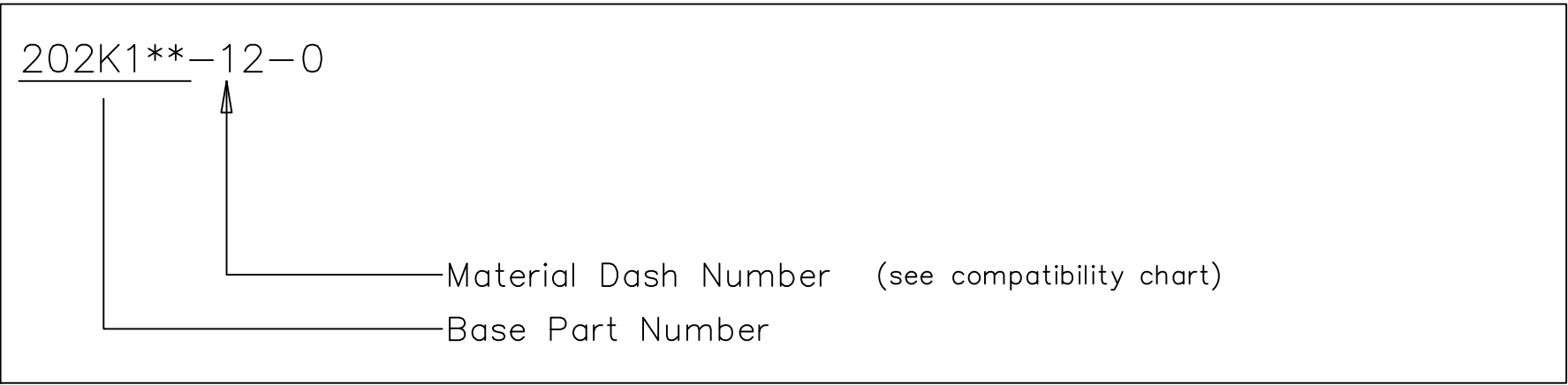
Drawn A.LILLEY. Checked Issue 4 Date September 2006 Confor

Design MKTG. Q.A.

Not to Scale

|                                                                                   |                |                                  |                                          |
|-----------------------------------------------------------------------------------|----------------|----------------------------------|------------------------------------------|
|  |                | Specification<br>Control Drawing | Part Number<br><br>202K1**—12<br>Issue 4 |
| Iss.                                                                              | Date           | E.C.R.<br>No.                    | Details of Change                        |
| 2                                                                                 | September 2006 | CR06—HM—011                      | Eyelet note added to page 1              |
| 2                                                                                 | September 2006 | CR06—DM—104                      | Material description name changed        |
| 3                                                                                 | March 2011     | ****                             | Issue Not Raised                         |
| 4                                                                                 | August 2014    | ECN—14—****                      | Logo Updated                             |

Ordering Information



COMPATIBILITY CHART

| Material Dash Number | Material Description      | SPEC Number | Coating Slash Number |
|----------------------|---------------------------|-------------|----------------------|
| —12                  | FLUOROELASTOMER, FLEXIBLE | RT—1312     |                      |
|                      |                           |             |                      |
|                      |                           |             |                      |
|                      |                           |             |                      |
|                      |                           |             |                      |
|                      |                           |             |                      |
|                      |                           |             |                      |
|                      |                           |             |                      |

NOTES

- ① Dimension U does not apply on sizes 202K121 thru 202K153.
- ② Part is supplied without eyelet feature as standard  
If eyelet feature is required, add CS—1863 to description:—  
202K132—12—CS—1836—0  
If eyelet feature and clip is required, add CS—1858 to description:—  
202K132—12—CS—1858—0
- ③ 202K121—12—00—0 potting port X is at 90° to potting port Y.

|                                                                                                                              |                 |
|------------------------------------------------------------------------------------------------------------------------------|-----------------|
| Tyco Electronics UK Ltd.<br>Faraday Road,<br>Swindon, Wiltshire, SN3 5HH<br>England<br>Telephone: (01793) 528171 Fax: 572516 |                 |
| Cage Code K1010                                                                                                              | Cage Code 06090 |