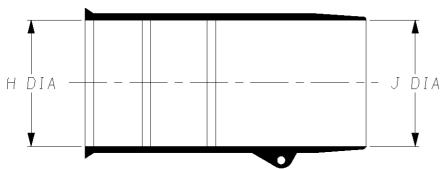
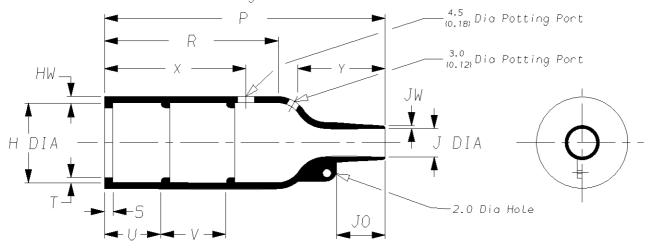
Specification Control Drawing

a) Part as supplied.

202K1**



b) Part after unrestricted recovery.



DIMENSIONS in millimetres (in inches, for reference)

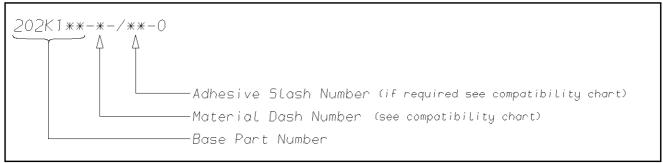
| | | Н | | J | | P | R | S | T | U&V | JO | HW | JW | Х | Υ |
|----|----------|--------------|----------------|--------------|----------------|---------------|--------------|------------------------|---------------|--------------|----------------|---------------|---------------|---------------------|--------------|
| | Part No. | Min | Max | Min | $Ma \times$ | ±10% | ±10% | ±10% | ±10% | ±10% | ±10% | ±20% | ±20% | ±20% | ±20% |
| | | a | b | a | Ь | b | b | b | b | b | b | b | Ь | Ь | ь |
| 1 | 202K121 | 24 {0.94} | 10.4 (0.41) | 24 {0.94} | 5.6 {0.22} | 38 {1.50} | 21 {0.83} | 3.0 {0.12} | 1.0 {0.04} | 12 {0.47} | 8.5 (0.33) | 1.6 (0.06) | 0.9 {0.04} | 24 {0,94} (2) | 13 {0.51} |
| 1 | 202K132 | 30 {1.18} | 14.2 {0.56} | 30 {1.18} | 5.9 {0.23} | 55 {2,17} | 32 {1.26} | 3.0 (0.12) | 1.0 (0.04) | 12 (0.47) | 11.5 (0.45) | 1.8 | 1.0 {0.04} | 24 (0.94) | 18 {0.71} |
| 1) | 202K142 | 31 {1.22} | 18.0 (0.71) | 31 {1.22} | 7.1 (0.28) | 67 {2.64} | 35 {1.38} | 3.0 (0.1 <i>2</i>) | 1.0 | 20 (0.79) | 17.0 {0.67} | 1.8 {0.07} | 1.0 {0.04} | 32 {1.26} | 25 (0.98) |
| 1 | 202K153 | 36 (1.42) | 22.4 (0.88) | 36 {1.42} | 8.4 (0.33) | 80 (3. 15) | 42 {1.65} | 3.0 (0.12) | 1.0 {0.04} | 20 {0.79} | 19.5 (0.77) | 2.0 (0.08) | 1.0 {0.04} | 32 {1.26} | 30 {1.18} |
| | 202K163 | 43 {1.69} | 28.2 {1.11} | 43 {1.69} | 9.9 {0.39} | 99 {3.90} | 61 {2.40} | 3.0 (0.1 <i>2</i>) | 1.7 10.07} | 20 (0.79) | 21.0 (0.83) | 2.2 (0.09) | 1.2 (0.05) | 52 {2.05} | 30 {1.18} |
| | 202K174 | 60 {2.36} | 35.1 (1.38) | 60 {2.36} | 15.7 (0.62) | 130 {5.12} | 72 {2.83} | 3.0 (0.12) | 1.7 {0.07} | 20 {0.79} | 39.0 {1.54} | 3.2 {0.13} | 1.5 {0.06} | 52 {2.05} | 50 {1.97} |
| | 202K185 | 66 {2.60} | 44.5 (1.75) | 66 {2.60} | 16.8 (0.66) | 170 {6.69} | 90 {3.54} | 3.0 (0.12) | 2.0 {0.08} | 20 {0.79} | 51.5 (2.03) | 3.8 (0.15) | 2.0 {0.08} | 52 {2.05} | 70 {2.76} |

② See over for explanation of Notes ① and ②

| £ | TE TE Conn | Specificati ectivity Control Dr | ion | 202K1** Issue 16 | | | | | |
|------|---------------------------------|---------------------------------------|----------------------------|-------------------------------------|--|--|--|--|--|
| Iss. | s. Date E.C.R. No. | | Details of Change | | | | | | |
| 7 | August 1986 | 16 4865 Jo Di | | nension moved, & 2.0 Dia note added | | | | | |
| 8 | August 1986 4865 | | Jo dimension changed | | | | | | |
| 9 | 9 February 2000 CR00-HM-0001 | | Injection point note added | | | | | | |
| 10 | April 2001 | CR01-HM-0008 | Redrawn | to include inches | | | | | |
| 11 | February 2002 CR02-HM-0003 | | /180 added to -3 & -4 | | | | | | |
| 12 | March 2002 | CR02-HM-0001 | Note 9 | added (on 121 JW is 0.9 for -25) | | | | | |
| 13 | June 2002 | June 2002 CR02-HM-0001v2 | | Note ③ removed | | | | | |
| 14 | 4 February 2005 H0307 JW wa | | JW was 1 | s 1.0 | | | | | |
| 15 | 15 April 2007 CR07-HM-010 Docum | | | nt title was 202K121 thru 185 | | | | | |

Part Number

Ordering Information



(COMPATIBILITY CHART)

| Material Dash Number | Material Description | SPEC Number | Coating Slash Number |
|----------------------|---------------------------------|------------------|----------------------|
| -3 | POLYOLEFIN, SEMI-RIGID | RT-301, RK-6703 | /42 ,/86, /180 |
| -4 | POLYOLEFIN, FLEXIBLE | RT-1304 RT-1050 | /42 ,/86, /180 |
| -6 | SILICON | RT-602, RK-6706 | N/A |
| -25 | ELASTOMER, FLUID RESISTANT | RT-1325, RK-6713 | /42, /86, /225 |
| -130 | POLYOLEFIN, COMMERCIAL FLEXIBLE | RW-2008 | /42 |
| | | | |
| | | | |

NOTES

- $\widehat{\ \ }$) Supplied with 2 lips only, Dimension V does not apply.
- (2) Potting Port X e 90° to Potting Port Y on 202K121.
- (i.e. 202K132-3-C5-1858-0).
- (4) As supplied dimensions are for uncoated parts, when coating is added entry diameters will reduce by 1.5mm Max.
- (5) Potting Ports are optional, when specified by suffix -00 they will be located as shown.
- 6) For -12 SCD see 202K1**-12.
- (7) For -100 SCD see 202K1**-100.
- 8 On some parts a bump or depression at the material injection point may exist as a normal manufacturing process.

| TE Connectivity | TE Connectivity |
|---------------------------------------|--|
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