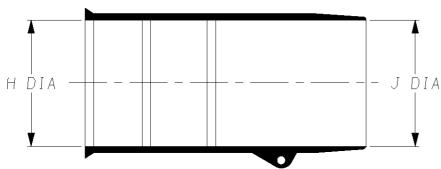
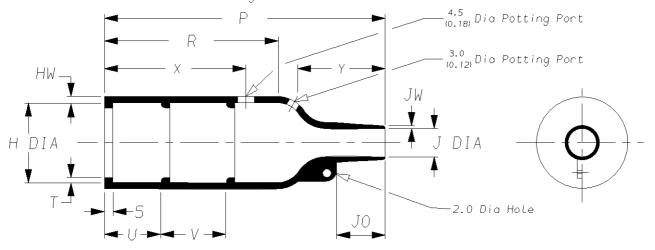
# Specification Control Drawing

a) Part as supplied.

202K1\*\*



b) Part after unrestricted recovery.



DIMENSIONS in millimetres (in inches, for reference)

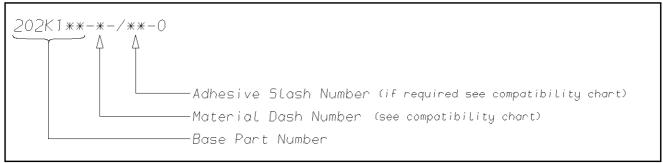
		Н		J		P	R	S	T	U&V	JO	HW	JW	Х	Υ
	Part No.	Min	Max	Min	$Ma \times$	±10%	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±20%	±20%
		a	b	a	Ь	b	b	b	b	b	b	b	Ь	Ь	ь
1	202K121	24 {0.94}	10.4 (0.41)	24 {0.94}	5.6 {0.22}	38 {1.50}	21 {0.83}	3.0 {0.12}	1.0 {0.04}	12 {0.47}	8.5 (0.33)	1.6 (0.06)	0.9 {0.04}	24 {0,94} (2)	13 {0.51}
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 <b>16</b>					
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
Faraday Road,	300, Constitution Drive,
Swindon, Wiltshire, SN3 5HH	Menlo Park, CA 94025
England	USA
Telephone: (01793) 528171 Fax: 572516	Telephone (650) 361–3860 Fax: (650) 361–5579
Cage Code K1010	Cage Code 06090

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

<u>TE Connectivity</u>: 202K132-25/86-0