

	 H DIA 								- J (
	¥									Y					
	b) Part a	fter un	nestria	cted re	covery _		y			4 5					
		•		R	– P							cting P			
	HW _	-		х —			 ✓ ✓ 				Dia Pot	ting P	ort		
					╺┓╀	×			JW 	V					
I	- dia -			<u> </u>						J DI≀ ∎	4 -	-(\ominus	-	
			⊢ 5					~			Dia Ha		+		
			U	← V →				JO							
	DIMENSI	i) CNC		ietres s,for re	ference	}									
	DIMENSI(Part No.	<u>ו} באוכ</u> ו ו		s,for re	ference J Max b) P ±10% b	R ±10% b	5 ±10% b	Т ±10% b	U&V ±10% b	J0 ±10% b	HW ±20% b	JW ±20% b	Х ±20% b	Y ±20% b
1		i) CNL i Min	n inches H Max	s,for re Min	J Max	P ±10%	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±20% b 24 {0.94}	±20%
1	Part No.	Min a 24	n inches H Max b 10.4	s,for re Min a 24	ј Мах Б 5.6	Р ±10% b 38	±10% b 21	±10% b 3.0	±10% b 1.0	±10% b 12	±10% b 8.5	±20% b 1.6	±20% b 0.9	±20% b 24	±20% b 13
-	Port No. 202K121	Min a 24 {0.94} 30	n inches H Max b 10.4 (0.41) 14.2	5,for re Min a 24 {0.94} 30	J Max b 5.6 {0.22} 5.9	P ±10% b 38 {1.50} 55	±10% b 21 (0.83) 32	±10% b 3.0 (0.12) 3.0	±10% b 1.0 {0.04} 1.0	±10% b 12 {0.47} 12	±10% b 8.5 (0.33) 11.5	±20% b 1.6 (0.06) 1.8	±20% b 0.9 {0.04} 1.0	±20% b 24 {0,94} 2 24	±20% b 13 {0.51} 18
1	Part No. 202K121 202K132 202K142	Min a 24 (0.94) 30 (1.18) 31	n inches H Max b 10.4 (0.41) 14.2 (0.56) 18.0	5, for re Min a 24 (0.94) 30 (1.18) 31	J Max b 5.6 {0.22} 5.9 {0.23} 7.1	P ±10% b 38 {1.50} 55 {2.17} 67 (2.64) 80	±10% b 21 (0.83) 32 (1.26) 35	±10% b 3.0 (0.12) 3.0 (0.12) 3.0	±10% b 1.0 {0.04} 1.0 {0.04} 1.0	±10% b 12 {0.47} 12 {0.47} 20	±10% b 8.5 (0.33) 11.5 (0.45) 17.0	±20% b 1.6 (0.06) 1.8 (0.07) 1.8	±20% b 0.9 {0.04} 1.0 {0.04} 1.0	±20% b 24 {0,94} 2 24 {0.94} 32	±20% b (0.51) 18 (0.71) 25
1	Part No. 202K121 202K132 202K142	Min a 24 (0.94) 30 (1.18) 31 (1.22) 36	n inches H Max b 10.4 (0.41) 14.2 (0.56) 18.0 (0.71) 22.4	5, for re Min a 24 (0.94) 30 (1.18) 31 (1.22) 36	J Max b 5.6 {0.22} 5.9 {0.23} 7.1 {0.28} 8.4	P ±10% b 38 {1.50} 55 {2.17} 67 {2.64} 80	±10% b 21 (0.83) 32 (1.26) 35 (1.38) 42	±10% b 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0	±10% b 1.0 (0.04) 1.0 (0.04) 1.0 (0.04) 1.0	±10% b 12 (0.47) 12 (0.47) 20 (0.79) 20	±10% b 8.5 (0.33) 11.5 (0.45) 17.0 (0.67) 19.5	±20% b 1.6 (0.06) 1.8 (0.07) 1.8 (0.07) 2.0	±20% b 0.9 {0.04} 1.0 {0.04} 1.0 {0.04} 1.0	±20% b 24 {0,94} 24 {0.94} 24 {0.94} 32 {1.26} 32	±20% b (0.51) 18 (0.71) 25 (0.98) 30
1	Part No. 202K121 202K132 202K142 202K153	Min a 24 (0.94) 30 (1.18) 31 (1.22) 36 (1.42) 43	n inches H Max b 10.4 (0.41) 14.2 (0.56) 18.0 (0.71) 22.4 (0.88) 28.2	S, for re Min a 24 (0.94) 30 {1.18) 31 (1.22) 36 {1.42} 43	J Max b 5.6 (0.22) 5.9 (0.23) 7.1 (0.28) 8.4 (0.33) 9.9	P ±10% b 38 (1.50) 55 (2.17) 67 (2.64) 80 (3.15) 99	±10% b 21 (0.83) (1.26) 35 (1.38) 42 (1.65) 61	±10% b 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0	±10% b 1.0 (0.04) 1.0 (0.04) 1.0 (0.04) 1.0 (0.04) 1.7	±10% b 12 (0.47) 12 (0.47) 20 (0.79) 20 (0.79) 20	±10% b 8.5 (0.33) 11.5 (0.45) 17.0 (0.67) 19.5 (0.77) 21.0	±20% b 1.6 (0.06) 1.8 (0.07) 1.8 (0.07) 2.0 (0.08) 2.2	±20% b 0.9 {0.04} 1.0 {0.04} 1.0 {0.04} 1.0 {0.04} 1.2	±20% b 24 {0,94} 24 {0,94} 24 {0,94} 32 {1.26} 32 {1.26} 52	±20% b (0.51) 18 (0.71) 25 (0.98) 30 (1.18) 30
1	Part No. 202K121 202K132 202K142 202K153 202K163	Min a 24 (0.94) 30 (1.18) 31 (1.22) 36 (1.42) 43 (1.69) 50	n inches H Max b 10.4 (0.41) 14.2 (0.56) 18.0 (0.71) 22.4 (0.88) 28.2 (1.11) 35.1	Alin a 24 (0.94) 30 (1.18) 31 (1.22) 36 (1.42) 43 (1.69) 50	J Max b 5.6 (0.22) 5.9 (0.23) 7.1 (0.28) 8.4 (0.33) 9.9 (0.39) 15.7	P ±10% b 38 (1.50) 55 (2.17) 67 (2.64) 80 (3.15) 99 (3.90) 130	±10% b 21 (0.83) (1.26) (1.26) (1.38) (1.65) (1.65) (1.65) (2.40) 72	±10% b 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0 (0.12) 3.0	±10% b 1.0 {0.04} 1.0 {0.04} 1.0 {0.04} 1.0 {0.04} 1.7 {0.07} 1.7	±10% b 12 (0.47) 12 (0.47) 20 (0.79) 20 (0.79) 20 (0.79) 20	±10% b 8.5 (0.33) 11.5 (0.45) 17.0 (0.67) 19.5 (0.77) 21.0 (0.83) 39.0	±20% b 1.6 (0.06) 1.8 (0.07) 1.8 (0.07) 2.0 (0.08) 2.2 (0.09) 3.2	±20% b 0.9 {0.04} 1.0 {0.04} 1.0 {0.04} 1.0 {0.04} 1.2 {0.05} 1.5	±20% b 24 (0.94) 24 (0.94) 32 (1.26) 32 (1.26) 32 (1.26) 52	±20% b 13 (0.51) 18 (0.71) 25 (0.98) 30 (1.18) 30 (1.18) 50

a) Part as supplied.

TE Connectivity

e te

202K1**

MKTG.

Issue 16 Date April 2007

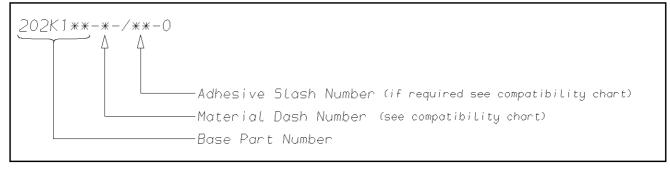
Conforms to ISO Recommendations 3rd Angle Projection Not to Scale

Page 1 of 2

202K1XX

	TE Conn	Specificati ectivity Control Dr	202K1** Issue 16				
Iss.	Date	E.C.R. No.	Details of Change				
7	August 1986	4865	Jo Dimension moved, & 2.0 Dia note added				
8	August 1986	4865	Jo dimension changed				
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 ④ added (on 121 JW is 0.9 for -25)				
13	3 June 2002 CR02-HM-0001v2		Note (9) removed				
14			JW was 1.0				
15	April 2007	CR07-HM-010	Document title was 202K121 thru 185				

(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

- ① Supplied with 2 lips only, Dimension V does not apply.
- Potting Port X e 90° to Potting Port Y on 202K121.
 If eyelet clip (000W212) is required with part the
- 3 If eyelet clip (000W212) is required with part then add CS-1858 to description (i.e. 202K132-3-CS-1858-0).
- 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:

TE Connectivity: 202K153-25/86-0