Specification Control Drawing



222S1**-*-UP

a) Part as supplied



a) Part as supplied



SCRAP SECTION A-A

DIMENSIONS (in millimetres (in inches, for reference)

	ŀ	-	`	J	Р	R	S	Т	V	JO	ΗW	JW	Х	Y
Part No.	Min	Max	Min	Max	±10%	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±20%	±20%
	а	b	а	b	b	b	b	b	b	b	b	b	b	b
2225121-*-UP	14 {0.55}	10.4 {0.41}	14 {0.55}	5.0 {0.20}	30 {1.18}	25 {0.98}	19 {0.75}	3.0 {0.12}	1.0 {0.04}	15 {0.59}	1.5 {0.06}	1.0 {0.04}	18 {0.71}	16 {0.63}
2225132-*-UP	18 {0.71}	14.2 {0.56}	18 {0.71}	6.0 {0.24}	38 {1.50}	28 {1.10}	20 {0.79}	3.0 {0.12}	1.0 {0.04}	17 {0.67}	1.5 {0.06}	1.0 {0.04}	18 {0.71}	20 {0.79}
2225142-*-UP	24 {0.94}	18.0 {0.71}	24 {0.94}	7.2 {0.28}	42 {1.65}	31 {1.22}	21 {0.83}	3.0 {0.12}	1.0 {0.04}	18 {0.71}	2.0 {0.08}	1.0 {0.04}	18 {0.71}	20 {0.79}
2225152-*-UP	28 {1.10}	22.4 {0.88}	28 {1.10}	8.5 {0.33}	51 {2.01}	38 {1.50}	26 {1.02}	3.0 {0.12}	1.0 {0.04}	20 {0.79}	2.0 {0.08}	1.0 {0.04}	25 {0.98}	25 {0.98}
2225163-*-UP	36 {1.42}											1.5 {0.06}		30 {1.18}
2225174-*-UP	44 {1.73}						36 {1.42}			31 {1.22}		1.5 {0.06}	25 {0.98}	45 {1.77}

This Specification is for UNPLATED parts.

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Drawn A.LILLEY.	Checked	Issue	2	Date	December 2006	Conforms to ISO Recommendations
Approval Design	MKTG.	Q.A.				3rd Angle Projection Not to Scale

Raychem		Specificat Control Di		Part Number	222S1**-*-UP Issue 2		
Iss.	Date	E.C.R. No.	Deto	ails of Change			
2	November 2005	CR06-HM-012	Imperia	l dimensions added			

(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		
-25	ELASTOMER, FLUID RESISTANT	RT-1325, RK-6713	/42, /86, /225		
-130	POLYOLEFIN, COMMERCIAL FLEXIBLE	RW-2008	/42		

NOTES

- As supplied dimensions are for uncoated parts, when coating is added entry diameters will reduce by 1.5mm Max.
- 2 Potting Ports are optional, when specified by suffix "-00" they will be located as shown.

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