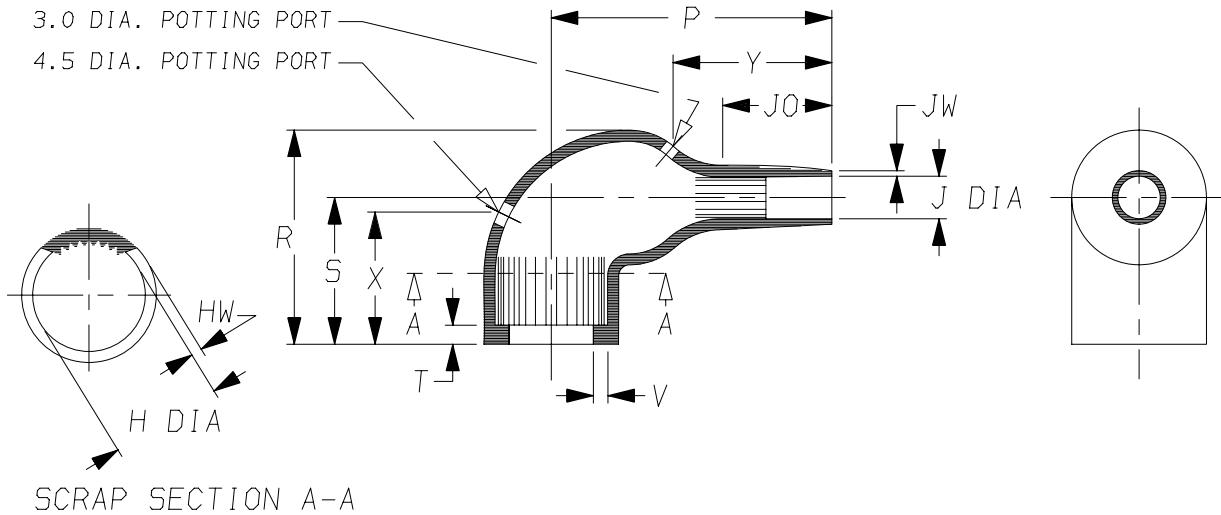


a) Part as supplied

222S1**-**-UP



a) Part as supplied



DIMENSIONS in millimetres
(in inches, for reference)

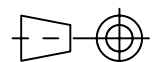
Part No.	H		J		P	R	S	T	V	JO	HW	JW	X	Y
	Min	Max	Min	Max	±10%	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±20%	±20%
	a	b	a	b	b	b	b	b	b	b	b	b	b	b
222S121**-**-UP	14 {0.55}	10.4 {0.41}	14 {0.55}	5.0 {0.20}	30 {1.18}	25 {0.98}	19 {0.75}	3.0 {0.12}	1.0 {0.04}	15 {0.59}	1.5 {0.06}	1.0 {0.04}	18 {0.71}	16 {0.63}
222S132**-**-UP	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}
222S142**-**-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}
222S152**-**-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}
222S163**-**-UP	36 {1.42}	28.2 {1.11}	36 {1.42}	10.0 {0.39}	67 {2.64}	45 {1.77}	30 {1.18}	3.0 {0.12}	1.7 {0.07}	28 {1.10}	2.2 {0.09}	1.5 {0.06}	25 {0.98}	30 {1.18}
222S174**-**-UP	44 {1.73}	35.1 {1.38}	44 {1.73}	15.8 {0.62}	80 {3.15}	54 {2.13}	36 {1.42}	3.0 {0.12}	1.7 {0.07}	31 {1.22}	3.0 {0.12}	1.5 {0.06}	25 {0.98}	45 {1.77}

This Specification is for UNPLATED parts.

Copyright (!)

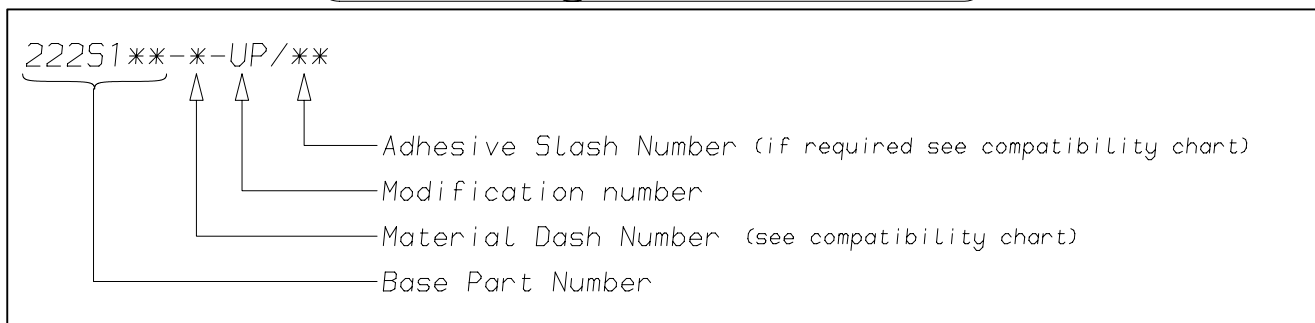
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Drawn A.LILLEY. Checked Issue 2 Date December 2006 Conforms to ISO Recommendations
Approval 3rd Angle Projection
Design MKTG. Q.A. Not to Scale



Raychem		Specification Control Drawing	Part Number 222S1**-*-UP Issue 2
Iss.	Date	E.C.R. No.	Details of Change
2	November 2006	CR06-HM-012	Imperial 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

- ① 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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