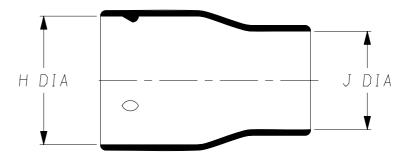
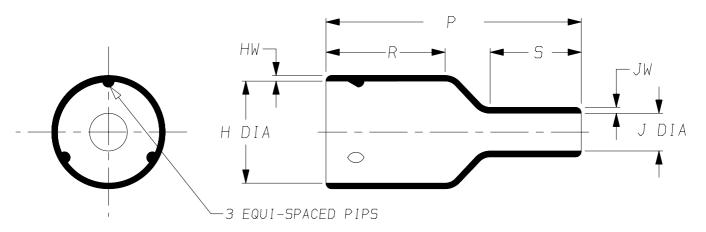
# Specification Control Drawing

## Raychem

a) Part as supplied. 209W1\*\*



b) Part after unrestricted recovery.



DIMENSIONS (in millimetres (in inches, for reference)

		H	1	,	J	Р	R	5	HW	JW
PART No.	SIZE	MIN a	MAX b	MIN a	MAX b	±10% b	±10% b	±10% b	±20% b	±20% b
209W112	А	23 {0.91}	17.0 {0.67}	14 {0.55}	3.0 {0.12}	75 {2.95}	42 {1.65}	21.0 {0.83}	2.0 {0.08}	2.0 {0.08}
209W132	В	29 {1.14}	22.0 {0.87}	29 {1.14}	7.0 {0.28}	80 {3.15}	42 {1.65}	26.0 {1.02}	2.0 {0.08}	2.0 {0.08}
209W143	С	35 {1.38}	27.0 {1.06}	35 {1.38}	9.0 {0.35}	90 {3.54}	42 {1.65}	34.5 {1.36}	2.0 {0.08}	2.0 {0.08}
209W153	D	45 {1.77}	37.0 {1.46}	45 {1.77}	14.0 {0.55}	90 {3.54}	42 {1.65}	32.0 {1.26}	2.0 {0.08}	2.0 {0.08}
209W164	Е	50 {1.97}	42.0 {1.65}	50 {1.97}	16.0 {0.63}	100 {3.94}	42 {1.65}	40.0 {1.57}	2.0 {0.08}	2.0 {0.08}
209W175	F	60 (2.36)	57.0 {2.24}	60 {2.36}	19.0 {0.75}	130 {5.12}	62 {2.44}	44.5 {1.75}	3.0 {0.12}	3.0 {0.12}

Copyright (!)

Approval

The copyright in this drawing is the property of Tyco Electronics UK Ltd. The drawing is issued on the condition that it is not copied, reproduced or disclosed to a third party, either in whole or in part without the prior written consent of Tyco Electronics UK Ltd.

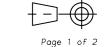
Drawn A.LILLEY. Checked

Issue

Date August 2007

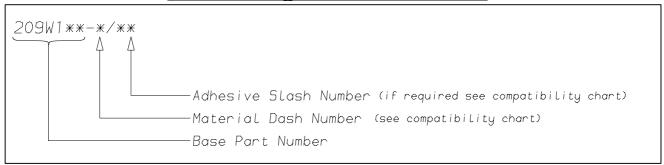
Conforms to ISO Recommendations 3rd Angle Projection

Not to Scale



Raychem		Specification  Control Drawing		Part Number	200111**	Issue 9
					209WI * *	
Iss.	Date	E.C.R. No.	Det	ails of Change		
2	***	****	209W112 H&J were 24			
3	****	***** 209W112 J min was 23				
4	****	****	Pips altered			
5	****	****	209W112 removed to seperate SCD			
6	****	****	209W163	209W163 & 175 added		
7	****	****	Addition of material			
8	February 2001	****	209W112 added to this SCD			
9	August 2007	CR07-HM-017	209W164 was typed as 209W163			
			SCD was	s titled 209W112 thru 175		

### (Ordering Information)



#### COMPATIBILITY CHART

Material Dash Number	Material Description	SPEC Number	Coating Slash Number	
-3	POLYOLEFIN, SEMI-RIGID	RT-301	/42 ,/86, /180	
-4	POLYOLEFIN, FLEXIBLE	RT-1304	/42 ,/86, /180	
-25	ELASTOMER, FLUID RESISTANT	RW-2070	/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.

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