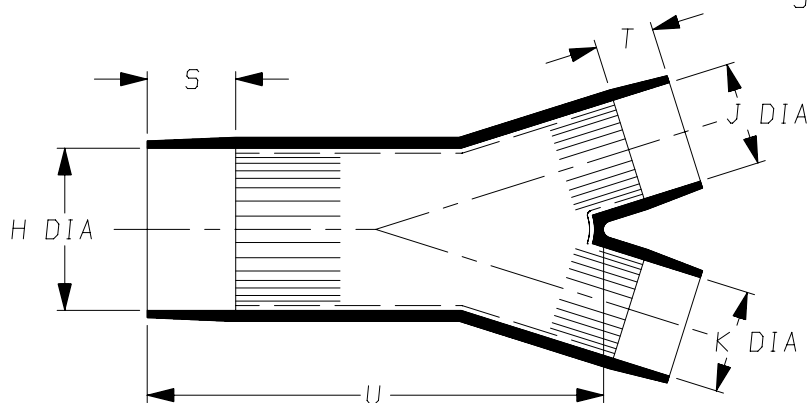


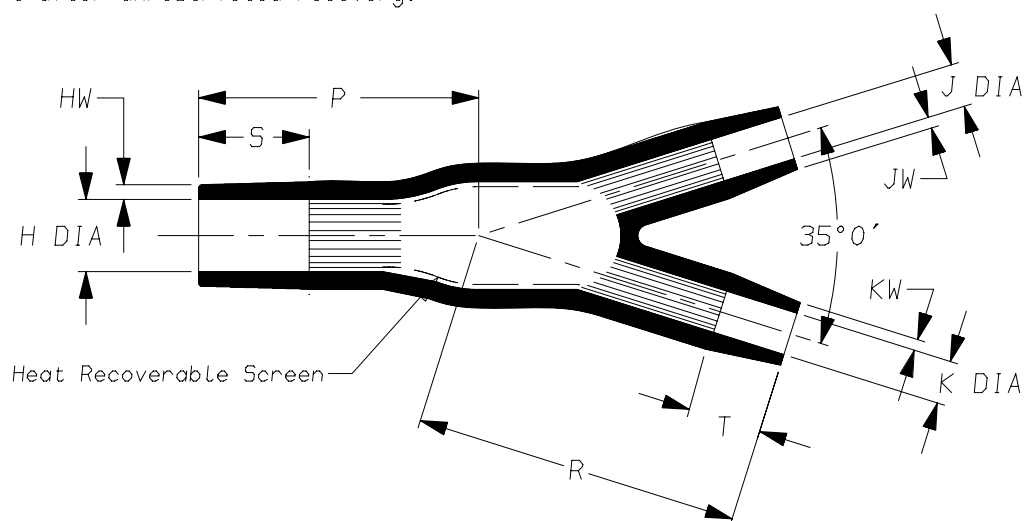
a) Part as supplied.

382S0**-*S

Screened Moulded Parts



b) Part after unrestricted recovery.



DIMENSIONS in millimetres
(in inches, for reference)

Part No.	H Min a	H Max b	J & K Min a	J & K Max b	P Ref b	R Ref b	S Min a	S ±20% b	T Min a	T ±20% b	U ±2 a	HW ±20% b	JW&KW ±20% b
382S012	15 {0.59}	7.6 {0.30}	9 {0.35}	5.0 {0.20}	28 {1.10}	35 {1.38}	6 {0.24}	10 {0.39}	6 {0.24}	10 {0.39}	42 {1.65}	1.5 {0.06}	1.5 {0.06}
382S023	21 {0.83}	10.3 {0.41}	13 {0.51}	6.2 {0.24}	38 {1.50}	44 {1.73}	10 {0.39}	15 {0.59}	6 {0.24}	10 {0.39}	58 {2.28}	2.0 {0.08}	1.5 {0.06}
382S028	33 {1.30}	15.2 {0.60}	20 {0.79}	9.4 {0.37}	52 {2.05}	62 {2.44}	14 {0.55}	20 {0.79}	10 {0.39}	15 {0.59}	80 {3.15}	2.3 {0.09}	2.0 {0.08}
382S034	40 {1.57}	20.0 {0.79}	23 {0.91}	12.2 {0.48}	66 {2.60}	82 {3.23}	17 {0.67}	25 {0.98}	13 {0.51}	20 {0.79}	98 {3.86}	2.5 {0.10}	2.5 {0.10}

Copyright (!)

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 7

Date December 2007

Conforms to ISO Recommendations

Approval

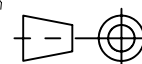
Design

MKTG.

Tech.

3rd Angle Projection

Not to Scale



Raychem		Specification Control Drawing	Part Number 382S0**-*S Issue 7
Iss.	Date	E.C.R. No.	Details of Change
2	March 1986	4533	Change dimensions
3	November 1986	4952	Change title
4	February 1987	5015	Add dimension U, Sa & Ta
5	March 1988	4667	HW on 028 was 2.3
6	April 1994	****	Redrawn
7	August 2007	CR06-HM-012	Imperial dimensions added

Ordering Information

382S0**-*S/**		
└──────────┘		Base Part Number
└──┘	└──┘	Material Dash Number (see compatibility chart)
	└──┘	Adhesive Slash Number (if required see compatibility chart)

COMPATIBILITY CHART

Material Dash Number	Material Description	SPEC Number	Coating Slash Number
-35	POLYOLEFIN/COPPER COMPOSITE	RW-2076	/86
-255	ELASTOMER/COPPER COMPOSITE	RW-2077	/86

NOTES

- ① As supplied dimensions are for uncoated parts, when coating is added entry diameters will reduce by 1.5mm Max.
- ② For method of measuring recovered diameter.
see appropriate RW specification (SPEC Number), section 2.2,

Tyco Electronics UK Ltd. Faraday Road, Swindon, Wiltshire, SN3 5HH England Telephone: (01793) 528171 Fax: 572516	Tyco Electronics Corporation 300, Constitution Drive, Menlo Park, CA 94025 USA Telephone (650) 361-3860 Fax: (650) 361-5579
Cage Code K1010	Cage Code 06090