



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

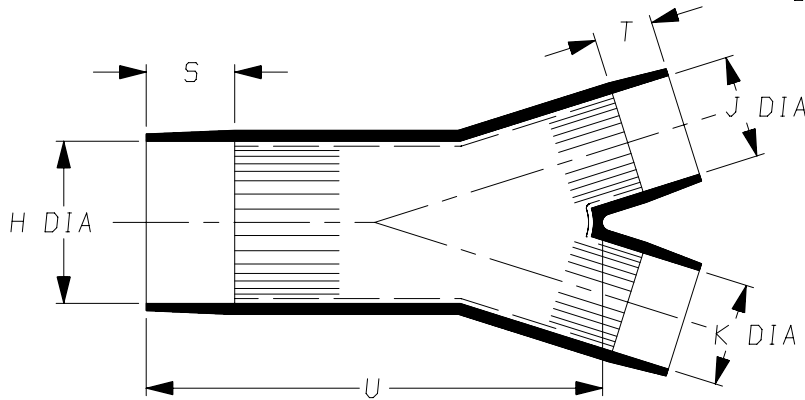
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



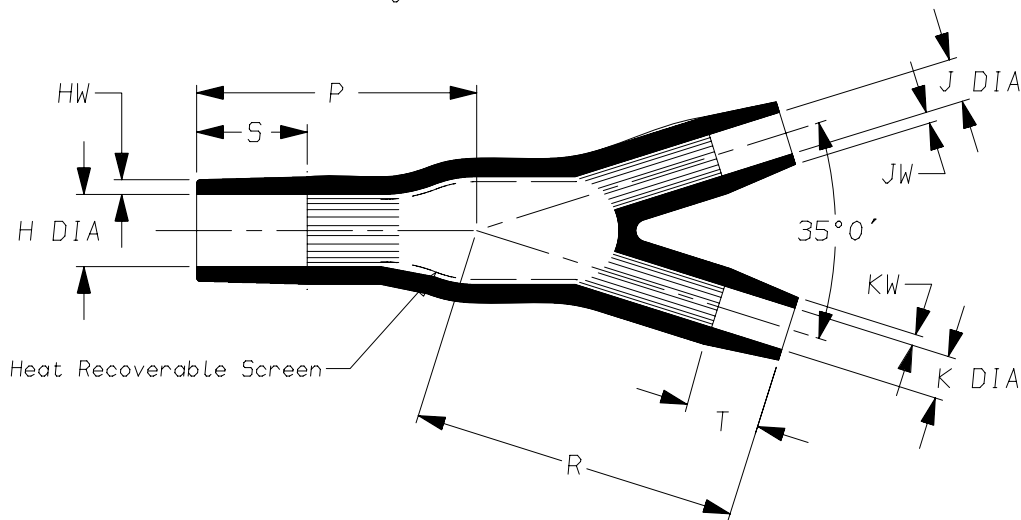
a) Part as supplied.

382S0**-*S

Screened Moulded Parts



b) Part after unrestricted recovery.



DIMENSIONS in millimetres
(in inches, for reference)

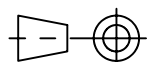
Part No.	H		J & K		P	R	S	S	T	T	U	HW	JW&KW
	Min a	Max b	Min a	Max b	Ref b	Ref b	Min a	±20% b	Min a	±20% b	±2 a	±20% b	±20% b
382S012	15 (0.59)	7.6 (0.30)	9 (0.35)	5.0 (0.20)	28 (1.10)	35 (1.38)	6 (0.24)	10 (0.39)	6 (0.24)	10 (0.39)	42 (1.65)	1.5 (0.06)	1.5 (0.06)
382S023	21 (0.83)	10.3 (0.41)	13 (0.51)	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)

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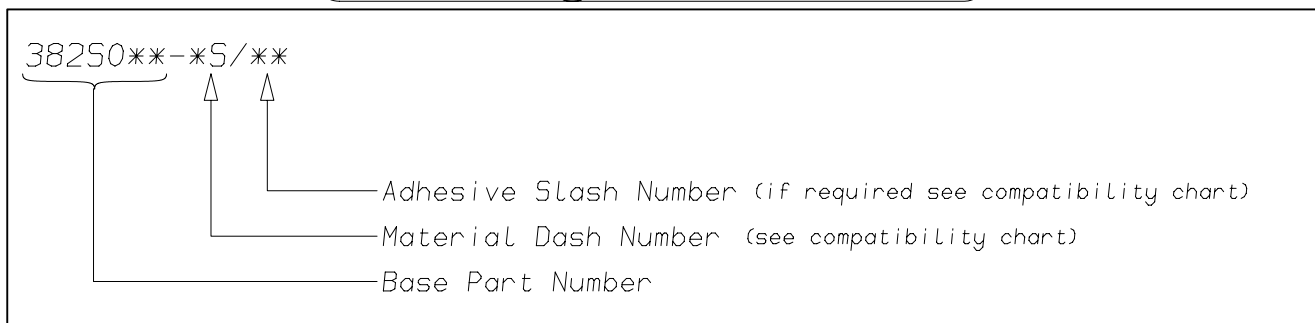
Drawn A.LILLEY. Checked Issue 7 Date December 2007 Conforms to ISO Recommendations
3rd Angle Projection
Not to Scale

Approval Design MKTG. Tech.



Raychem		Specification Control Drawing	Part Number 38250**-*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)



(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