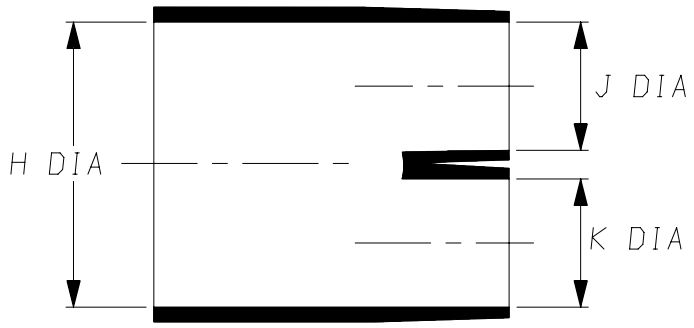
tyco Electronics

# Specification Control Drawing

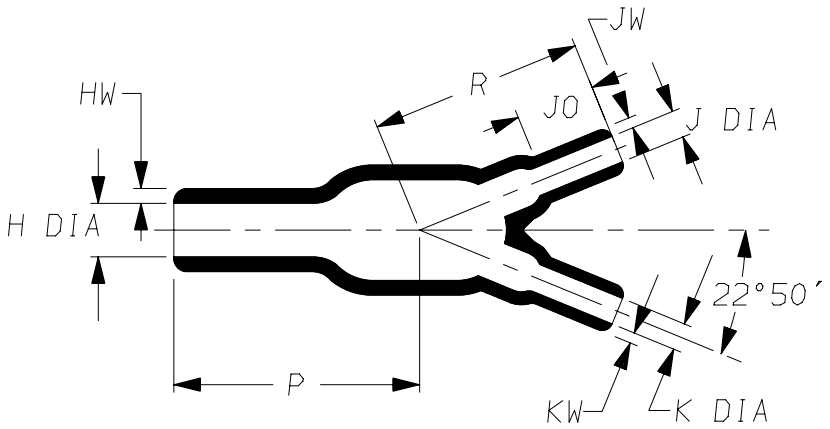
Raychem

382A012-*-G05

a) Part as supplied.




b) Part after unrestricted recovery.




DIMENSIONS in millimetres {in inches, for reference}

| Part No. | H Min a | H Max b | J Min a | J Max b | K Min a | K Max b | P ±10% b | R ±10% b | HW ±20% b | JW ±20% b | KW ±20% b |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 382A012-*-G05 | 13 (0.51) | 6.1 (0.24) | 9 (0.35) | 3.3 (0.13) | 9 (0.35) | 3.3 (0.13) | 22 (0.87) | 19 (0.75) | 1.5 (0.06) | 1.0 (0.04) | 1.0 (0.04) |
| | | | # | | # | | | | | | |

This is an overexpanded variant
Modified dimensions are shown thus:- #

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Drawn A.LILLEY. Checked Issue 4 Date November 2006 Conforms to ISO Recommendations
3rd Angle Projection
Not to Scale

Approval
Design MKTG. Q.A.

| Raychem | Specification<br>Control Drawing | Part Number<br>382A012-*-G05 Issue 4 |
|---|---|---|

| Iss. | Date | E.C.R. No. | Details of Change |
|---|---|---|---|
| 2 | February 1988 | 5251 | Ja & Ka was 7.0 |
| 3 | August 2002 | **** | Redrawn |
| 4 | November 2006 | CR06-HM-012 | Imperial dimensions added |

# Ordering Information

382A012-*-G05/**

- Adhesive Slash Number (if required see compatibility chart)
- Modification number
- Material Dash Number (see compatibility chart)
- Base Part Number

# 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 |
| -6 | SILICON | RT-602, RK-6706 | N/A |
| -25 | ELASTOMER, FLUID RESISTANT | RT-1325, RK-6713 | /42, /86, /225 |
| -100 | ZERO HALOGEN | RT-1323, RK-6717 | /86, /180 |
| -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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