

THIS DRAWING AND THE INFORMATION SET FORTH HERE-ON ARE THE PROPERTY OF TYCO ELECTRONICS AND ARE TO BE HELD IN TRUST AND CONFIDENCE. PUBLICATION, DUPLICATION, DISCLOSURE, OR USE FOR ANY PURPOSE NOT EXPRESSLY AUTHORIZED IN WRITING BY TYCO ELECTRONICS IS PROHIBITED.

| REVISIONS | | | |
|-----------|-------------------------------------|-------------|----------|
| LTR | DESCRIPTION | DATE | APPROVED |
| C2 | ADMINISTRATIVE CHANGE ECO-11-012135 | Jun/13/2011 | M.HIGGY |
| D | REVISED PER ECO-12-021589 | Dec/11/2012 | G.WELLS |

If this document is printed it becomes uncontrolled. Check for the latest revision

SCOPE:

THIS SPECIFICATION PROVIDES A DESCRIPTION OF HEAT SHRINKABLE METAL RINGS FOR TERMINATING BRAIDED SHIELD ONTO ADAPTORS DESIGNED FOR THAT PURPOSE.



PART DESCRIPTION:



NOTES:

- 1 MATERIAL: NICKEL/TITANIUM HEAT RECOVERABLE SHAPE MEMORY ALLOY
- 2 THE OUTSIDE SURFACE OF THE RING IS MARKED WITH TWO STRIPES OF THERMOCHROMIC PAINT WHICH CHANGE COLOR WHEN THE APPROPRIATE INSTALLATION TEMPERATURE IS REACHED.
3. "AI" RINGS ARE IDENTIFIED BY THE ABSENCE OF A RED OR BLUE DOT. REFER TO NOTE 4.
- 4 "BI" RINGS ARE MARKED WITH A RED DOT.
"CI" RINGS ARE MARKED WITH A BLUE DOT.
5. REFER TO MIP-101 FOR INSTALLATION PROCEDURE.
6. REFER TO MPS-101 FOR PERFORMANCE REQUIREMENTS.

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)

© 2008-2012 Tyco Electronics. All Rights Reserved.

Raychem Adapters
CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS.

DECIMAL TOLERANCES

| | |
|-----------|--------|
| .XXX ± -- | [mm] |
| .XX ± -- | [mm] |
| .X ± -- | [mm] |

ANGLE TOLERANCE

.X ± --

| | |
|------------------------|------------------|
| DRAWN E. Goldy | DATE 05-17-93 |
| CHECKED _____ | DATE _____ |
| APPROVED W.C. Gay | DATE 5-26-93 |
| CAD FILE: TR-CD | |
| THIRD ANGLE PROJECTION | |



TE Connectivity

| | | |
|--------------------------|---------------------|----------------|
| TITLE TINEL-LOCK RING | | |
| SIZE A | CAGE CODE: 06090 | DWG. NO. TR |
| SCALE: NONE | | REV: D |
| SHEET 1 OF 2 | | |

| PART DESCRIPTION | ϕA | | ϕD |
|------------------|-----------------|--------------------|----------------------|
| | MIN AS SUPPLIED | MAX FREE RECOVERED | |
| TR04AI | .397 [10.08] | .379 [9.63] | .073±.005 [1.85±.13] |
| TR04BI | .416 [10.57] | .398 [10.11] | .073±.005 [1.85±.13] |
| TR05AI | .460 [11.68] | .440 [11.18] | .073±.005 [1.85±.13] |
| TR05BI | .479 [12.17] | .458 [11.63] | .073±.005 [1.85±.13] |
| TR06AI | .523 [13.28] | .499 [12.68] | .073±.005 [1.85±.13] |
| TR06BI | .548 [13.92] | .523 [13.28] | .073±.005 [1.85±.13] |
| TR07AI | .586 [14.88] | .559 [14.20] | .073±.005 [1.85±.13] |
| TR07BI | .606 [15.39] | .578 [14.68] | .073±.005 [1.85±.13] |
| TR08AI | .650 [16.51] | .620 [15.75] | .073±.005 [1.85±.13] |
| TR08BI | .670 [17.02] | .639 [16.23] | .073±.005 [1.85±.13] |
| TR10AI | .782 [19.86] | .744 [18.90] | .073±.005 [1.85±.13] |
| TR10BI | .802 [20.37] | .763 [19.38] | .073±.005 [1.85±.13] |
| TR10CI | .830 [21.08] | .791 [20.09] | .073±.005 [1.85±.13] |
| TR12AI | .912 [23.17] | .867 [22.02] | .073±.005 [1.85±.13] |
| TR12BI | .931 [23.65] | .886 [22.50] | .073±.005 [1.85±.13] |
| TR12CI | .960 [24.38] | .912 [23.17] | .073±.005 [1.85±.13] |
| TR14AI | 1.040 [26.42] | .988 [25.10] | .073±.005 [1.85±.13] |
| TR14BI | 1.060 [26.92] | 1.007 [25.58] | .073±.005 [1.85±.13] |
| TR14CI | 1.089 [27.66] | 1.033 [26.24] | .073±.005 [1.85±.13] |
| TR16AI | 1.171 [29.74] | 1.111 [28.22] | .073±.005 [1.85±.13] |
| TR16BI | 1.191 [30.25] | 1.129 [28.68] | .073±.005 [1.85±.13] |
| TR16CI | 1.216 [30.89] | 1.154 [29.31] | .073±.005 [1.85±.13] |
| TR18AI | 1.301 [33.05] | 1.234 [31.34] | .073±.005 [1.85±.13] |
| TR18BI | 1.320 [33.53] | 1.252 [31.80] | .073±.005 [1.85±.13] |
| TR20AI | 1.430 [36.32] | 1.357 [34.47] | .073±.005 [1.85±.13] |
| TR20BI | 1.450 [36.83] | 1.376 [34.95] | .073±.005 [1.85±.13] |
| TR22AI | 1.543 [39.19] | 1.463 [37.16] | .084±.005 [2.13±.13] |
| TR22BI | 1.561 [39.65] | 1.481 [37.62] | .084±.005 [2.13±.13] |
| TR24AI | 1.673 [42.49] | 1.587 [40.31] | .084±.005 [2.13±.13] |
| TR24BI | 1.691 [42.95] | 1.605 [40.77] | .084±.005 [2.13±.18] |
| TR28AI | 1.932 [49.07] | 1.838 [46.68] | .084±.005 [2.13±.13] |
| TR28BI | 1.950 [49.53] | 1.858 [47.19] | .084±.005 [2.13±.13] |

If this document is printed it becomes uncontrolled. Check for the latest revision

© 2008–2012 Tyco Electronics. All Rights Reserved.

Raychem Adapters
CUSTOMER DRAWING

| | | | | | |
|--------------------|--------------------|-------------|---------------------|----------------|-----------|
| DRAWN E. Goldy | DATE 05-17-1993 | SIZE A | CAGE CODE: 06090 | DWG. NO. TR | REV: D |
| CAD FILE: TR-CD | | SCALE: NONE | | SHEET 2 OF 2 | |

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9