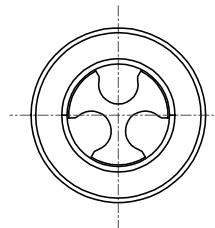
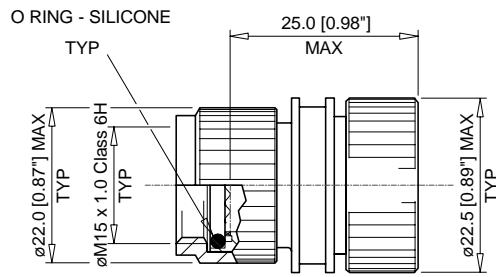


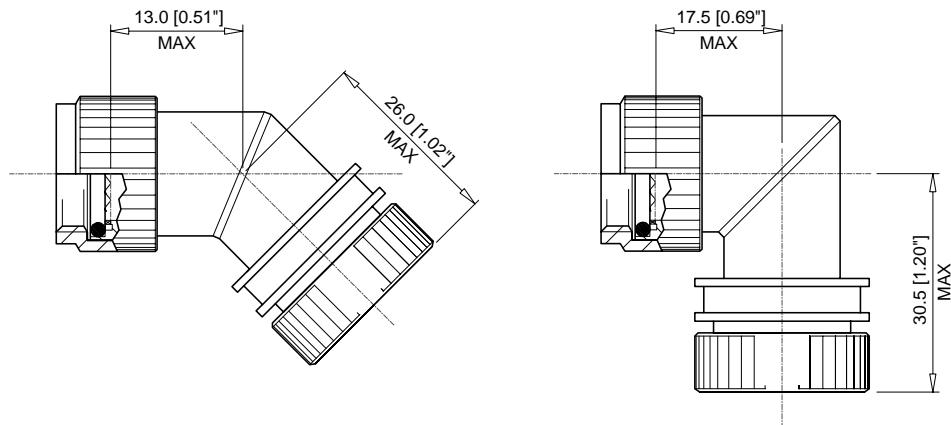
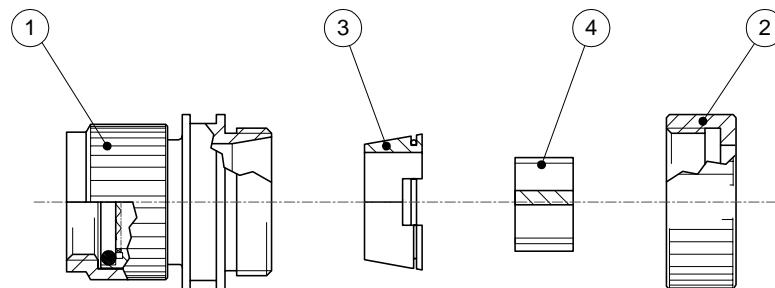
SPECIFICATION CONTROL DRAWING

REV: A DCR # D070020

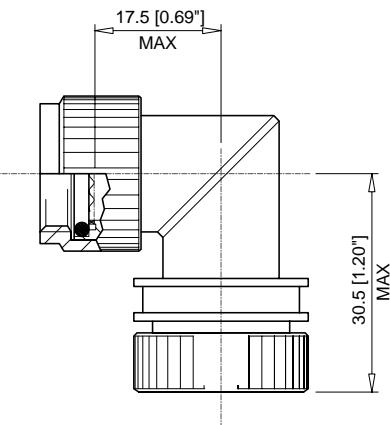
DATE: FEB 28, 2007



STRAIGHT ADAPTOR
-00



45° ADAPTOR
-45



90° ADAPTOR
-90

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Raychem

Wire and Harnessing Products
300 Constitution Drive
Menlo Park, CA 94025, USA

TITLE:
HEXASHIELD ADAPTOR FOR
CODE 40 CONNECTOR
O/NO B 11 ENTRY SIZE A3
PLAIN CLAMPING NUT

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN
MILLIMETERS.
INCH DIMENSIONS ARE SHOWN IN
BRACKETS

Tyco Electronics reserves the right to amend this drawing at
any time. Users should evaluate the suitability of the
product for their application.

DOCUMENT NO.

HEX40-AY-YY-11-A3-1

DRAWN:
IRT

DATE:
AUG 2003

DCR#:

D070020

FILE:
87002/11-A3

SCALE:
NONE

SHEET:
1 OF 3

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SPECIFICATION CONTROL DRAWING

REV: A DCR # D070020 DATE: FEB 28, 2007

KIT DESCRIPTION

ITEM	DESCRIPTION	MATERIAL
1	BODY ASSEMBLY	ALUMINIUM ALLOY
2	CLAMPING NUT - PLAIN	ALUMINIUM ALLOY
3	CONIC RING	ALUMINIUM ALLOY
4	STAR - PLAIN	ALUMINIUM ALLOY

PART NUMBERING

HEX40 - A B - 00 - 11 - A3 - 1

- CONNECTOR CODE NUMBER _____
HEX40 = MIL-C-38999 SERIES III AND IV

- MATERIAL CODE: _____
A = ALUMINIUM ALLOY

- PLATING CODE: _____
B = CADMIUM OLIVE DRAB TO SAE-AMS-QQ-P416
C = ELECTROLESS NICKEL TO SAE-AMS-C-26074

- BODY STYLE _____
00 = STRAIGHT
45 = 45°
90 = 90°

- ORDER NUMBER _____

- FERRULE QUANTITY CODE _____

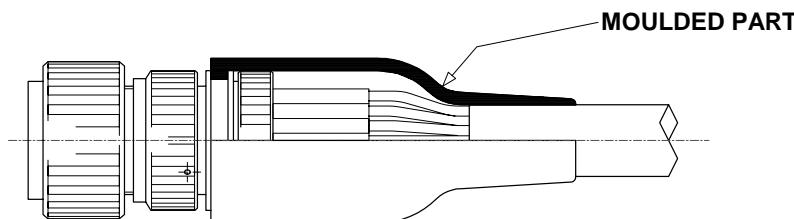
- 1 = PLAIN CLAMPING NUT _____

APPLICATION

- These adaptors are designed to be mounted on the following connectors:

MIL-C-38999 Series III and IV Shell Size B (11)

- They are qualified to the Raychem specification RB-114, when installed on metallic Mil-Specification circular connectors only.
- They are designed primarily for open wire bundle installation but are also designed to accept Raychem heat shrink moulded parts where strain relief is required – see illustration.



- Use in conjunction with ferrules HET-A-0XX, which are purchased separately. Refer to HET-A-0XX S.C.D. for relevant selection details.

 Tyco Electronics		Raychem Wire and Harnessing Products 300 Constitution Drive Menlo Park, CA 94025, USA	TITLE: HEXASHIELD ADAPTOR FOR CODE 40 CONNECTOR O/NO B 11 ENTRY SIZE A3 PLAIN CLAMPING NUT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCH DIMENSIONS ARE SHOWN IN BRACKETS		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DOCUMENT NO. HEX40-AY-YY-11-A3-1
DRAWN: IRT	DATE: AUG 2003	DCR#: D070020	FILE: 87002/11-A3	SCALE: NONE	SHEET: 2 OF 3

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SPECIFICATION CONTROL DRAWING

REV: A	DCR # D070020	DATE: FEB 28, 2007
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INSTALLATION

- See Installation Procedure RPIP-696-04 (straight bodies) or RPIP-696-07 (45° and 90° bodies) for assembly.
- See Installation Procedure RPIP-696-00 for shield termination.

PACKAGING

- All components are supplied in a plastic bag.

NOTES!

1. Assembly is to be permanently marked with Code Identity Number and Part Number.
(e.g. 06090 HEX40-AB-00-11-A3-1)

 Tyco Electronics		Raychem Wire and Harnessing Products 300 Constitution Drive Menlo Park, CA 94025, USA	TITLE: HEXASHIELD ADAPTOR FOR CODE 40 CONNECTOR O/NO B 11 ENTRY SIZE A3 PLAIN CLAMPING NUT		
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