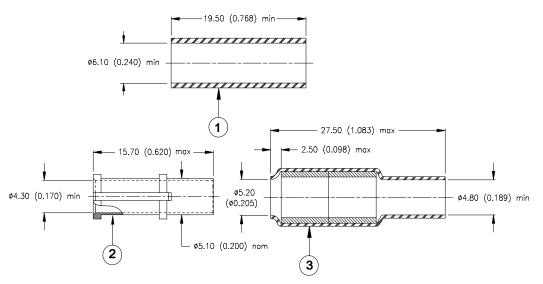
# **CUSTOMER DRAWING**



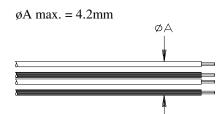
### **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. FERRULE: Copper alloy with a suitable plating (see below for plating information).
- 3. SEALING SLEEVE:
  - Heat-shrinkable insulation sleeve, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
  - Meltable sealing rings: Fluorocarbon-based thermoplastic.

# APPLICATION

- 1. These parts are used on Tyco Electronics/Raychem Hexashield adaptors.
- 2. Cable Type: Single or multi-conductors unshielded cable.
- 3. Temperature range: -65°C to +175°C.
- 4. For all other application, contact Tyco Electronics/Raychem technical service.

## Cable dimensions:



### PART NUMBERING

HET-A-03X

Ferrule Plating:

B: Olive drab cadmium in accordance with SAE-AMS-QQ-P-416, over a suitable underplate to withstand 500 hours of salt spray test

C: Electroless nickel conforming to SAE-AMS-C-26074 Class 3, Grade B.

#### **INSTALLATION**

See Tyco Electronics/Raychem installation procedure RPIP-696-03.

<b>₹</b> Tyc	o Electr	ronics	Tyco Electronics 300 Constitution Dr Menlo Park, CA 94025, U.S.A.	TITLE: FERRULE AND HEAT-SHRINKABLE SLEEVE FOR HEXASHIELD ADAPTORS			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			Raychem	DOCUMENT NO.: HET-A-03X			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV: A	DATE:	DATE: 11-May-07	
DRAWN BY: K.YEE	CAGE CODE: 06090	REPLACES: D030534	ECO NUMBER: 07-010934	SCALE: NTS	SIZE: A	SHEET: 1 of 1	

© 2006-2007 Tyco Electronics Corporation. All rights reserved.

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