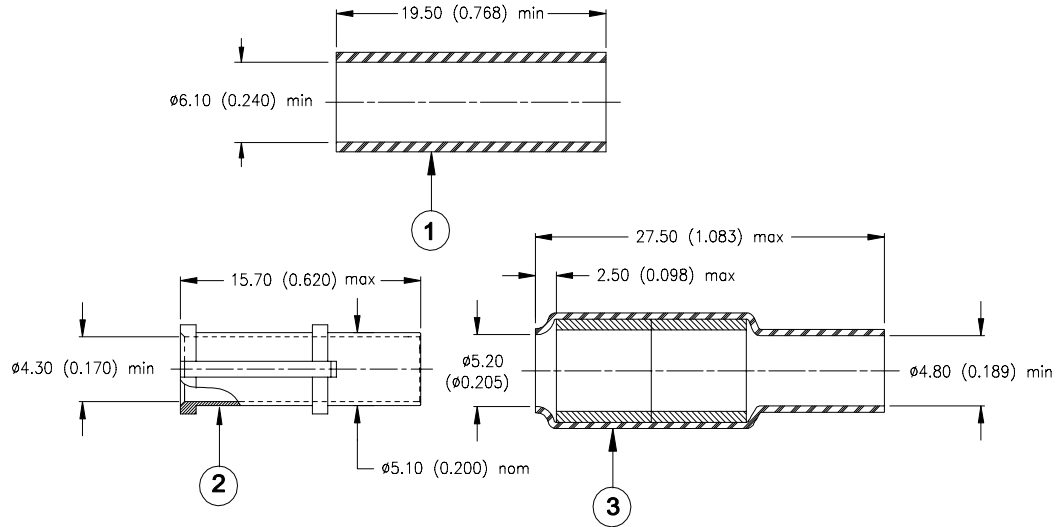


CUSTOMER DRAWING



MATERIALS

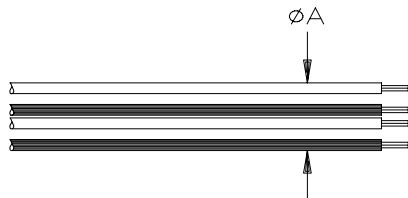
1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. FERRULE: Copper alloy with a suitable plating (see below for plating information).
3. SEALING SLEEVE:
 - Heat-shrinkable insulation sleeve, transparent blue, radiation cross-linked modified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

ϕA max. = 4.2mm



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 style="font-size: 1.2em;">Tyco Electronics		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: 11-May-07		
DRAWN BY: K. YEE	CAGE CODE: 06090	REPLACES: D030534	ECO NUMBER: 07-010934	SCALE: NTS	SIZE: A	SHEET: 1 of 1	

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