# **CUSTOMER DRAWING**



### **MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer.

2. FERRULE: Copper alloy with electroless nickel plating conforming to SAE-AMS-C-26074 Class 3, Grade B.

#### 3. SOLDERSHIELD DEVICE:

- Heat-shrinkable insulation sleeve, transparent blue, radiation cross-linked modified fluoropolymer.
- Nickel plated copper braid pre-tinned with Sn96Ag4 solder alloy with activated rosin flux.
- Solder Preform: Sn96Ag4 solder alloy, with activated rosin flux.

## APPLICATION

1. These parts are used with Tyco Electronics composite, nickel plated aluminum or stainless steel Hexashield adapters.

- 2. Cable Type: Single or multi-conductors shielded cable: Raychem Spec 44 or Spec 55, single braid. (tin, silver or nickel-plated copper braid)
- 3. Temperature range: -65°C to +200°C.
- 4. For all other applications, contact Tyco Electronics.

Cable dimensions:

Maximum quantity of braids: 4



#### **INSTALLATION**

See Tyco Electronics installation procedure RPIP-696-00.

<b>Tyco Electronics</b>			Tyco Electronics 300 Constitution Dr Menio Park, CA 94025, U.S.A.	TITLE: FERRULE AND SOLDERSHIELD DEVICE FOR HEXASHIELD ADAPTER, 200 DEG C, RoHS COMPLIANT			
Unless otherwise specified dimensions are in millimeters.			Raychem	DOCUMENT NO.:			
[Inches dimensions are shown in brackets]			Devices	HET-A-06C			
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:	DATE:		
REVISED BY:	CAGE CODE:	REPLACES:	ECO NUMBER:	SCALE:	SIZE:	SHEET:	
YUNGUYEN	06090	-N/A	08-029380	NTS	A	1 of 1	

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