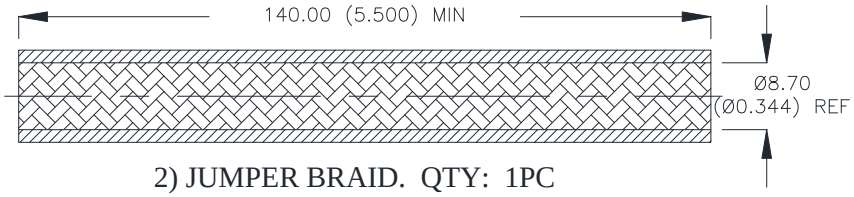
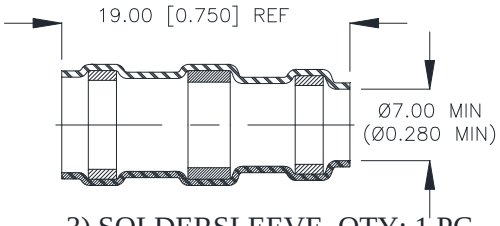
CUSTOMER DRAWING

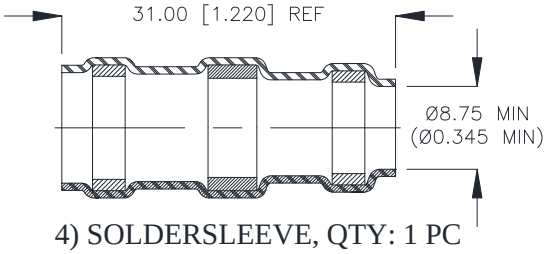
1) SLEEVE, OUTER COVER. QTY: 1 PC



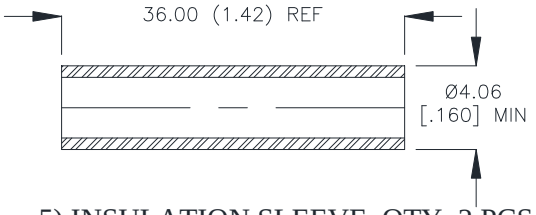
2) JUMPER BRAID. QTY: 1PC



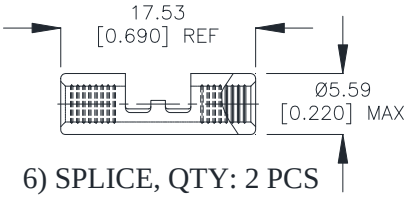
3) SOLDERSLEEVE, QTY: 1 PC



4) SOLDERSLEEVE, QTY: 1 PC



5) INSULATION SLEEVE, QTY: 2 PCS



6) SPLICE, QTY: 2 PCS

MATERIALS

1. OUTER INSULATION SLEEVE: Heat-shrinkable, transparent clear, modified polytetrafluorethylene with meltable liner
2. JUMPER BRAID: Nickel-plated copper alloy

TE Connectivity			TITLE: SHIELDED CABLE SPLICE, FLEXIBLE, Ni-PLATED BRAID AND CRIMP, 200 DEG C		
Unless otherwise specified dimensions are in millimeters.[Inches dimensions are shown in brackets]		Raychem Devices	DOCUMENT NO.: D-150-0352		
TOLERANCES: 0.00 ± 0.02 MM 0.0 ± 0.2 MM 0 ± 0.5 MM	ANGLES: ± 0°30' ROUGHNESS IN MICRON	Tyco Electronics Corporation reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	REV: A	DATE: December 2, 2013	
PREPARED BY: *YNGUYEN*	CAGE CODE: 06090	ECO NUMBER: 13-018911	SCALE: NTS	SIZE: A	SHEET: 1 of 2

3 & 4. SOLDERSLEEVE: Radiation cross-linked modified polyvinylidene fluoride sleeve
SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn96 per ANSI / J-STD-006.
FLUX: TYPE ROM1 per ANSI / J-STD-004.

5. INNER SEALING SLEEVE: Heat-shrinkable, transparent clear, modified polytetrafluorethylene with meltable liner

6. CRIMP SPLICE: Ni-plated copper.
Base Metal: Copper Alloy 101 or 102 per ASTM B-75.
Plating: Nickel per SAE AMS-QQ-N-290.

APPLICATION

1. These Cable Splice kits may be used to obtain an immersion resistant cable splice. Both conductors and shield shall be nickel-plated and cables must be rated for not less than 150ºC.
2. Temperature rating: -65ºC to + 200°C.
3. Install using a TE Connectivity approved hot-air heaters or equivalent. Use TE Connectivity AMP 46447 to crimp inner conductors