

## **MATERIALS**

- 1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI/J-STD-006.
  - FLUX: TYPE ROL1 per ANSI/J-STD-004.

## APPLICATION

- 1. This sleeve is designed to connect a 20 AWG pre-tinned conductor to a pre-tinned 0.51 [0.020] diameter pins.
- 2. Sleeve will recover to 1.27 [0.050] max. I.D.
- 3. Part may be installed with a convection heat source such as Tyco Electronics/Raychem AA-400 Super Heater.

tyco Electronics	300 Consti		ronics Corporation itution Drive, k, CA. 94025, U.S.A.	Raychem	TITLE: 20 AWG L	SOLDERSI JEAD TO 0.0		DIA. PIN
Unless otherwise specified dimensions are in millimeters.					DOCUMENT NO.:			
[Inches dimensions are shown in brackets]					D-141-51			
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.		DOC. ISSUE:	l	DATE: 14-Jul-03	
DRAWN BY:	A	CAGE CODE	: REPLACES:	DCR NUMBER:	PROD. REV.:	SCALE:	SIZE:	SHEET:
M. FOROND		06090	N/A	D030390	D	None	A	1 of 1

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