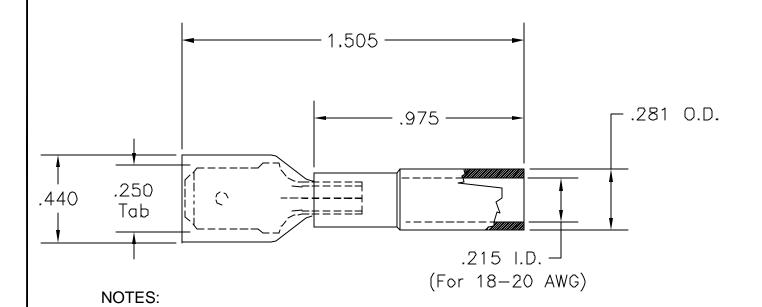
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REVISIONS				DOC. NO. SPC-F004 * Effective: 12/21/98 * DCP No: 68				
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
852	A	Released	J.W.M.	9/21/00	J.C.	10/12/00	DJC	10/13/00



## Bare Part:

1. Material: Nylon insulated copper

2. Finish: Electro-Tin Plate

3. Butted Seam

## Tubing:

- 1. Multiple wall polyolefin
- 2. Meltable, integral inner wall
- 3. 275° F (135°C) Shrink temperature
- 4. -67°F (-55°C) to 230°F (110°C) Cont. Operating Temperature
- 5. Tensile strength: 2200 PSI6. Ultimate elongation: 500%
- 7. Secant modulus, 2%: 27,000 PSI
- 8. Specific Gravity: 1.00 Max
- 9. Longitudinal Change: 5%
- 10. Dielectric Strength: 1000 V/Mil
  11. Volume Resistivity: 10<sup>15</sup> Ohm-cm
- 12. Non-corrosive
- 13. Water absorption: <0.1%
- 14. Tubing Color: Red

## SPC-FOD4.DWG

DISCLADER?  ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND DUR CONTROL, THE USER SHALL DETERMINE THE SUITABLEY OF THE PRODUCT FOR THE NITENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.				SPC TECHNOLOGY					
UNLESS OTHERWISE	DRAWN BY:	DATE:	DRAWING TITLE:						
SPECIFIED,	Jeff McVicker	9/21/00		Fully	Insul	ated Quick Disc	onne	ct (Male)	
DIMENSIONS ARE	CHECKED BY:	DATE:	SIZE	DWG. ND.			ELEC	TRONIC FILE	REV
PURPOSES ONLY.	JOHN COLE	10/12/00	Α		3	955	8	4N973.dwg	Α
	APPROVED BY:	DATE:					<u> </u>		
	Daniel Carey	10/13/00	SCALE	E: NTS		U.O.M.: INCHES [mm]		SHEET: 1 OF	1