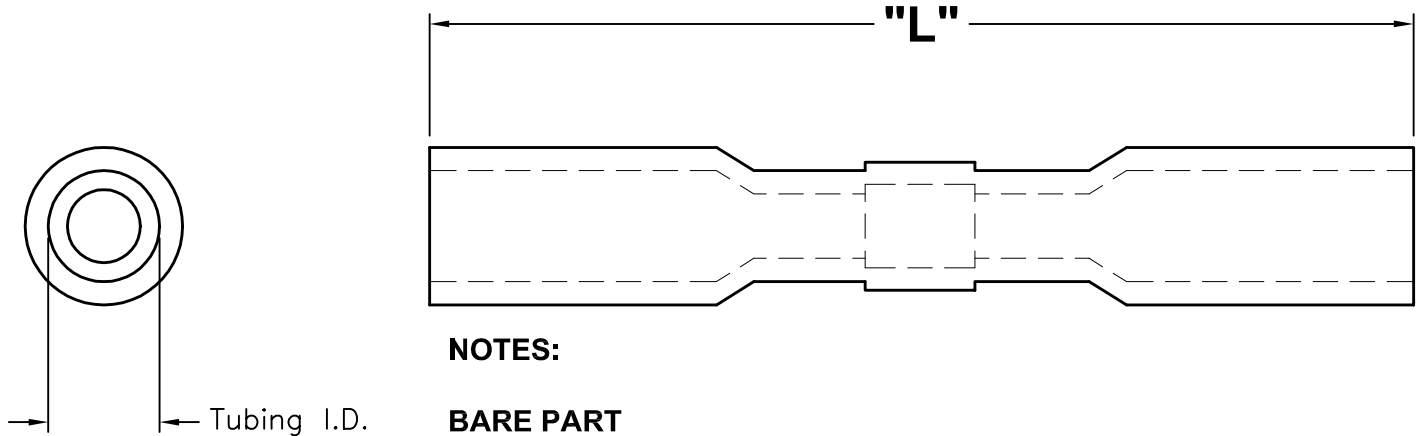


REVISIONS					DOC. NO. SPC--F004 * Effective: 7/8/02 * DCP No: 1398				
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE	
1397	A	Released	JWM	10/13/03	HO	10/13/03	DJC	10/13/03	



### NOTES:

#### BARE PART

1. TIN-PLATED COPPER

#### TUBING

1. MULTIPLE WALL POLYOLEFIN
2. MELTABLE, INTEGRAL INNER WALL
3. 275° F (135° C) SHRINK TEMPERATURE
4. CONTINUOUS OPERATING TEMP: -67° F (-55°C) TO 230°F (110°C)
5. TENSILE STRENGTH: 2200 PSI
6. ULTIMATE ELONGATION: 500%
7. SECANT MODULUS, 2%: 27,000 PSI
8. SPECIFIC GRAVITY: 1.00 MAX
9. LONGITUDINAL CHANGE: 5%
10. DIALECTRIC STRENGTH: 1000 V/MIL
11. VOLUME RESISTIVITY: 10<sup>15</sup> OHM-CM
12. NON-CORROSIVE
13. WATER ABSORPTION: <0.1%

SPC Type No.	AWG	Tubing Color	Solder Alloy	Tubing ID (Inches)	"L" (Inches)		Pkg Qty
					Minimum	Maximum	
SPC11947	22-24	Clear	50SN/32PB/18CD	.125	0.875	1.082	25
SPC11948							100
SPC11949	18-20	Red	50SN/32PB/18CD	.227	1.327	1.607	25
SPC11950							100
SPC11951	14-16	Blue	50SN/32PB/18CD	.255	1.327	1.607	25
SPC11952							100
SPC11953	10-12	Yellow	45SN/32PB/18CD/5BI	.320	1.327	1.607	25
SPC11954							100

SPC-F004.DWG

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:			
	Jeff McVicker	10/13/03	Butt Connectors, Heat Shrink, Crimp and Solder			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	Hisham Odish	10/13/03	A	TA-599	TA-599.dwg	A
	APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: INCHES	SHEET: 1 OF 1
	Daniel Carey	10/13/03				

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