



CONNECTOR	COLOR	SIGNAL NAME	LOCATION
2.5 TEOM			
Contact Closure 2	DB25P-25	purple	TEOM 90% LOAD
	DB25P-13	gray	LOAD GND
	DB25P-1	red	MASS
	DB25P-14	black	MASS GND
	DB25P- 24	blue	TEOM STATUS
Contact Closure 1	DB25P-12	white	STATUS GND
	DB9S-1	yellow	TEMP +2.5V EXC
	DB9S-2	orange	TEMP GND
	DB9S-3	green	TEMP SIGNAL
	NOT CON.	brown	NOT USED, SPARE, cut off
	NOT CON.	shield	NOT USED, SPARE, cut off

ITEM	QTY	DESCRIPTION
1	1	temperature probe, climatronics, tnrc 12-024
2	2	connector, DB25 male, solder cup, tnrc 102-???
3	3	connector, DB9 male, solder cup, tnrc 102-089
4	4	connector, DB9 Female, solder cup, tnrc 102-088
5	5	cable, 10 conductor, 24 awg., tnrc supply
6	2	hood, DB9, tnrc 102-090
7	1	hood, DB25, tnrc 102-???
8	1	resistor, 35.25K 1/4 w, tnrc 12-044
9	1	resistor, 18.7K 1/4 w, tnrc 12-045
10	15	heat shrink, 1/8" x 81/2", altex
11	1	heat shrink, 3/8" x 3", altex
12	2	spacer, hex, 1/4" x 3/16", 4-40
13		

T C E Q			
REVIEWED	DATE	TITLE	
DRAWN: HERNANDEZ	8-29-16	Sutron TEOM 1405 TEMP CABLE ASSEMBLY	
CHECKED: P. Boydston	8-29-16	FILE NAME:	SIZE
		Sutron TEOM 1405.SKF	A
		DWG. NUMBER	REV
DATE:	12-14-16	SHEET 1 OF 1	

Common = RED OR GRN
 6K (T1) = BLK or BRN
 6K (T2) = WHT or RED