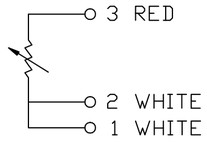
NOTES:

1. ELEMENT: PLATINUM
2. RESISTANCE: 100.00 ± 0.44 OHMS AT 32°F.
3. TEMPERATURE COEFFICIENT: 0.003924 OHM/OHM/°C NOMINAL
4. OPERATING RANGE: -40° TO 400°F
5. MAXIMUM CONNECTION HEAD TEMPERATURE RANGE: 300°F
6. UNIT IS MARKED WITH THE FOLLOWING INFORMATION IN LOCATION SHOWN:
   CODE NO. 02009
   P/N 21489-X ← DASH NUMBER
   S/N [_____] ← SUPPLIED BY RdF
   RdF CORP
7. UNIT IS MARKED WITH THE FOLLOWING INFORMATION IN LOCATION SHOWN:
   RdF P/N 21489-X ← DASH NUMBER
   S/N [_____] ← SUPPLIED BY RdF
8. ACCEPTANCE TEST PROCEDURE: T-10343/E-1199 DATA SHEET



SCHEMATIC

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	-	ECO 14019: INITIAL RELEASE (REF S.O. 83365)	021107	DRG
C4 C4	A	ECO 14063: IN NOTE 7 ADDED "S/N SUPPLIED BY RdF" NOTE 8 WAS "ACCEPTANCE TEST PROCDURE: T10817"	030128	DRG
A2	B	ECO 14824: ADDED -5 TO TABLE I	060801	DRG

RdF CORPORATION
PROPRIETARY INFORMATION

THE DESIGN REPRESENTED BY THIS DRAWING IS THE PROPERTY OF RdF CORP. AND IS NOT TO BE DISCLOSED WITHOUT RdF APPROVAL

FOR INFORMATION ONLY

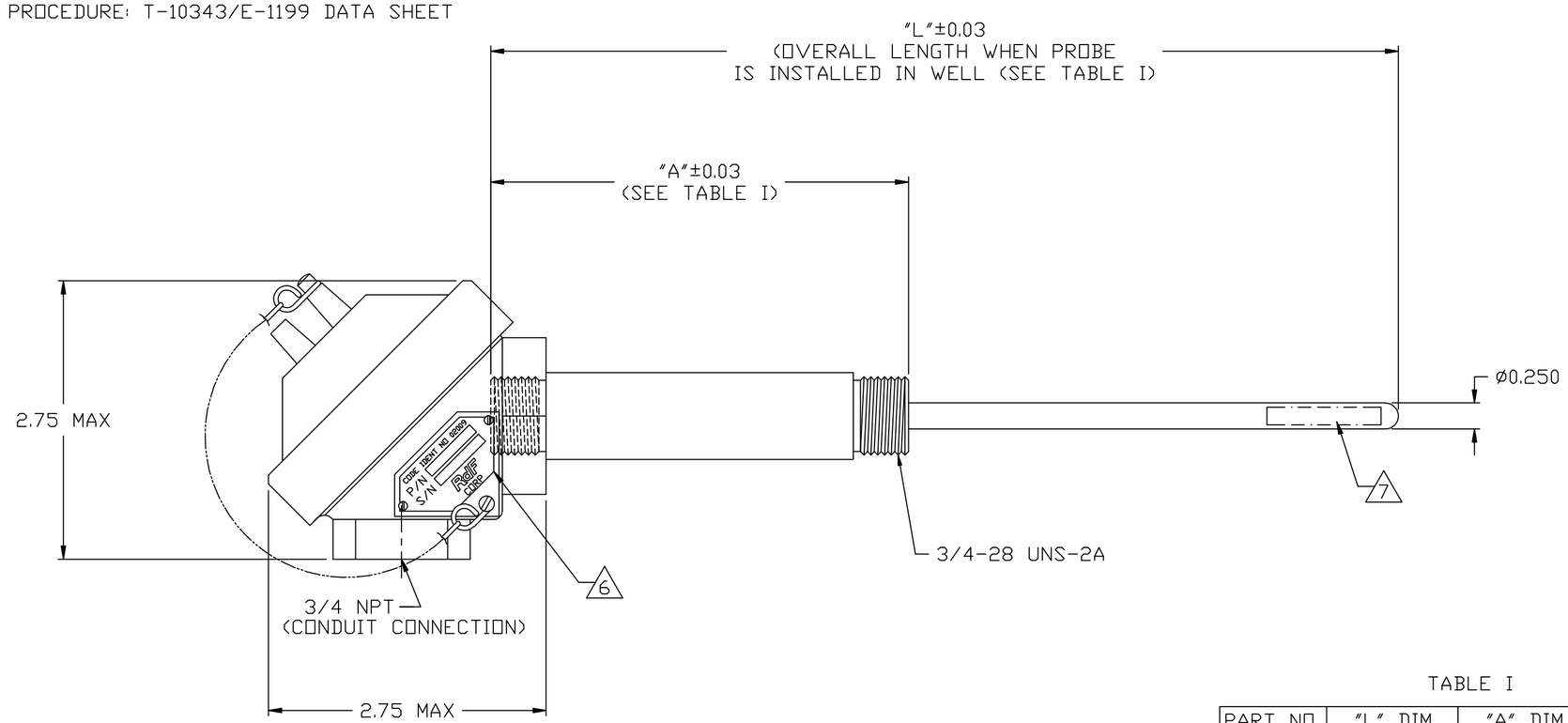
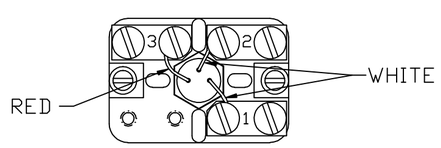


TABLE I

PART NO.	"L" DIM	"A" DIM	7D NUMBER
21489-1	8.69	4.00	1202471
21489-2	8.38	1.75	1202472
21489-3	14.38	1.75	1202473
21489-4	9.19	2.00	1202474
21489-5	32.63	2.00	1202664



TERMINAL BOARD CONFIGURATION

-2	-1	QTY REQ'D	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL OR NOTE	ITEM NO.

LIST OF MATERIALS

DRAWN	K. LEITH	DATE	960617
ENGR.	D. GARVEY		20021101
ISSUED	K. LEITH		20060801

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES
REMOVE ALL BURRS AND SHARP EDGES
TOLERANCES ON DIMENSIONS
.XX ± .03 ANGLES ± X
.XXX ± .005 FRACTIONAL ± X

NEXT ASSY	USED ON
APPLICATION	

RdF CORPORATION
23 ELM AVE
HUDSON N.H. 03051-0490

TITLE
SPRING LOADED RESISTANCE TEMPERATURE DETECTOR

SIZE	FSCM NO.	DWG NO.	REV.
C	02009	21489	B

SCALE 1/1 SHEET 1 OF 1