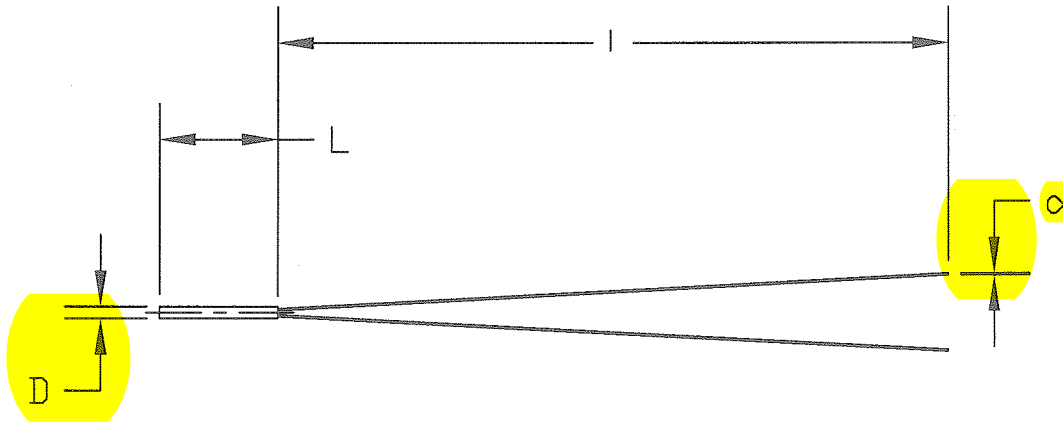


ECN NO.	LTR	Description	Rev. By	Date	Appr.	Date
-----	B	ADDED 22010-258	DC	3/13/06		3/15/06

SPECIFICATIONS

Suggested Source	Manufacture Part No.	Nominal Resistance	Temperature Range	Temperature Coefficient
1. Degussa	W650-01	100 ohms at 0 ° C	-250°C to 600°C	(0 to 100°C) .00385/°C
2. Heraeus	22010-258	100 ohms at 0 ° C	-200°C to + 600°C	3916 ppm/K



Suggested Source	Mfg. Part No.	Dimensions			
		L	D	d	I
1. DEGUSSA	W650-01	.47 +/- .079	.075 +/- .004	.010	.59 +/- .08
2. HERAEUS	22010-258	.59 +/- .079/-0	.059 +/- .004	.008 +/- .0004	3.35 +/- .079

<p>SCIENTIFIC INSTRUMENTS INC. West Palm Beach Florida 33407</p>	Material	Finish	Scale	Dwn.	DC	3/9/06
	Tolerance .00 +/- .015 .000 +/- .005 Frac. +/- 1/16 Ang. +/- 1/2 Deg. Corners +/- .010	Title PLATINUM ELEMENT		NONE	Appr.	3/15/06
				UOS		
	FSCM NO.	Size	Dwg. No.	Rev.	Sheet	
	53547	A	440-003	B	1 OF 1	