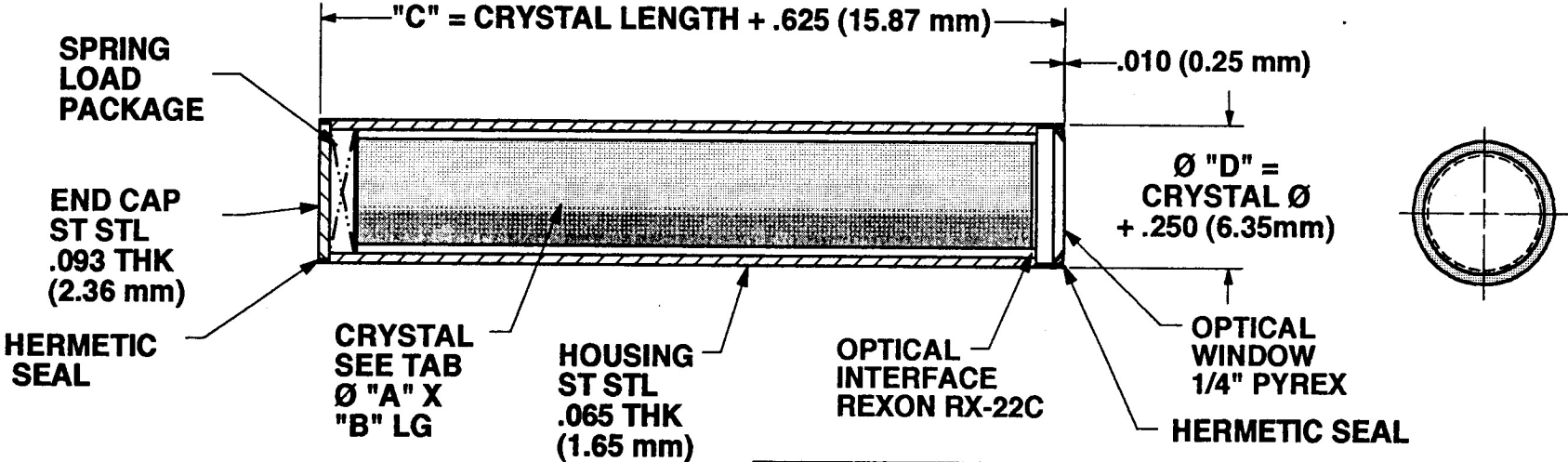


DWG NUMBER	CRYSTAL Ø "A"	DIAMETER "D"	SUFFIX	XTAL LG "B"	LENGTH "C"
SDB9708291-1	.500 (12.7mm)	.750 (19.1mm)	-_A	1.00 (25.4mm)	1.625 (41.27mm)
SDB9708291-2	.750 (19.1mm)	1.00 (25.4mm)	-_B	1.50 (38.1mm)	2.125 (53.98mm)
SDB9708291-3	.875 (22.2mm)	1.125 (28.6mm)	-_C	2.00 (50.8mm)	2.625 (66.68mm)
SDB9708291-4	1.00 (25.4mm)	1.25 (31.8mm)	-_D	3.00 (76.2mm)	3.625 (92.08mm)
SDB9708291-5	1.125 (28.6mm)	1.375 (34.9mm)	-_E	4.00 (101.6mm)	4.625 (117.48mm)
SDB9708291-6	1.25 (31.8mm)	1.50 (38.1mm)	-_F	5.00 (127.0mm)	5.625 (142.88mm)
SDB9708291-7	1.375 (34.9mm)	1.625 (41.3mm)	-_G	6.00 (152.4mm)	6.625 (168.28mm)
SDB9708291-8	1.50 (38.1mm)	1.75 (44.5mm)	-_H	8.00 (203.2mm)	8.625 (219.08mm)
SDB9708291-9	1.75 (44.5mm)	2.00 (50.8mm)	-_I	10.00 (254.0mm)	10.625 (269.88mm)
SDB9708291-10	2.00 (50.8mm)	2.25 (57.2mm)	-_J	12.00 (304.8mm)	12.625 (320.68mm)



RESOLUTION:
 ≤ 8.5% FWHM @ 662keV FOR Cs137 (NaI)
 ≤ 12% FWHM @ 662keV FOR Cs137 (CsI)
 AS MEASURED W/ HAMAMATSU R-1306

TYPE NUMBER:
 (CRYSTAL MTL) (CRYSTAL Ø) RX (CRYSTAL LGTH) / SS

XTAL MTL
NaI(Tl)
CsI(Na)
CsI(Tl)

Rev	ECO	Description	Date	Apr.	Reference Number
		REXON			
		<i>Components, Inc.</i>			
		24500 Highpoint Rd. Beechwood, Oh 44122			
		Tolerances, Unless Otherwise Specified	Scale: FULL	Type: SEE NOTE ON SIDE	
		English: .XX= ±.010 .XXX= ±.005	Metric (mm): .XX= ±0.25 .XXX= ±0.125	Date: 8-29-97	
		Finish: 125 ✓	Dm By: ML		Parts list:
		Frac= ±.015	Chk By:		Material: AS INDICATED
		Angle= ±30°			Revision: NONE

Assembly RX Outline

Dwg No: SDB9708291-