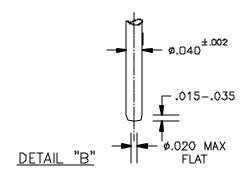


		REVISIONS							
ZONE	LTR	DESCRIPTION	DCN #	DR	DATE	APPR			
	Α	RELEASE.	G0980	TJQ	1/13/98	KR			
	В	MODIFIED DIMENSIONS & NOTES.	AA0748	DPS	10/25/00	KFR			

NOTES:

- 1. BASE PIN POSITIONS ARE TO BE HELD TO TOLERANCE SUCH THAT THE ENTIRE LENGTH OF PINS WILL WITHOUT UNDUE FORCE PASS INTO AND DISENGAGE FROM A FLAT PLATE GAGE, 1/4" THICK, HAVING TEN HOLES .0520±.0005 DIA., SO LOCATED ON A .4680±.0005 DIA. PIN CIRCLE, THAT THE DISTANCE ALONG THE CORD BETWEEN ANY TWO ADJACENT HOLE CENTERS IS .1446±.0005.
- 2. THE "SEATED TUBE" MUST FIT INTO A .837±.001 CYLINDRICAL GAGE WHOSE CENTERLINE IS PERPENDICULAR WITHIN 0°5' TO THE FACE OF THE GAGE DESCRIBED IN NOTE 1, AND CENTERED ON ITS PIN CIRCLE WITHIN .004 T.I.R. THE CYLINDER MUST CONTAIN A TIP—OFF CLEARANCE HOLE.
- 3. A 11/32 DIA. MINIMUM AREA ON THE FACE OF THE ENVELOPE CONCENTRIC WITH THE CENTERLINE OF THE ENVELOPE SHOULD BE OPTICALLY CLEAR WITH MINIMUM DISTORTION.
- 4. THE GLASS TUBULATION TIP-OFF MUST BE SHORTER THAN THE PINS.



DR T.J. O'DONNELL	1/30/98	MATERIAL: 	UNLESS OTHERWISE SPECIFIED:	■ ► PerkinElmer
ENG			DIMENSIONS ARE IN INCHES TOLERANCES ON	35 Congress Street
QC.		FINISH SPECS:	FRACTIONS $\pm \frac{1}{64}$ ANGLES $\pm 1^{\circ}$	PerkinEirner Salem, MA 01970
PROJ ENG		PROPRIETARY	3 PLACE DECIMALS ± .005	TITLE OUTLINE, FX-6A, FX-6B, FX-6P
PROJ APPR		REPRODUCTION, USE OR		
SIGNATURES	DATE	DISCLUSURE TO THIRD PARTIES WITHOUT EXPRESS AUTHORITY IS STRICTLY PROHIBITED	DO NOT SCALE PRINT SCALE NTS SHEET 1 OF 1	F00231C SIZE CAGE CODE NO. DWG NO. REV. REV. REV. B