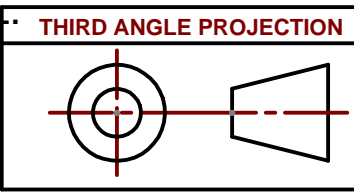


MATERIAL:
YSH50 woven cloth (140 gsm FAW) impregnated with YLA RS-3 CE resin,
nominally 60% fiber fraction, fiber orientation 0,+45,-45, 90/s

Volume = 4.525 cubic centimeters

NOTES: UNLESS OTHER WISE SPECIFIED

- ALL DIMENSIONS IN MILLIMETERS
 - DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
 - SURFACE TEXTURE PER ANI/ASME B 46.1-1985
 - PARTS TO BE THOROUGHLY CLEANED AND PREPPED FOR BONDING. NO MACHINE OIL ALLOWED.
 - PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PART ITSELF.
- DIMENSIONS AND TOLERANCES ARE "AS MOLDED", AND ARE TO BE OBTAINED USING MOLDING FIXTURES DURING FORMING ONLY. NO MACHINING ALLOWED WITHOUT PRIOR APPROVAL.
- ONLY CARBIDE CUTTING TOOLS ALLOWED TO PREVENT EDGE CHIPPING AND FRAYING.



REV	DWG	CHK	ZONE	DATE	CHANGES
A4			C4	01/17/03	End Hole Pattern Revised
A3			B5	01/17/03	46.79 was 28.95
A2			B6	01/17/03	70.59 was 52.75
A1			C5	01/17/03	76.59 was 58.75

TOLERANCES	
X.X ± 0.5	FRAC. ± 1/64
X.XX ± 0.25	ANGLES ± 30°
X.XXX ± 0.013	FINISH 1.6

SHOP ORDERS	
ACCT NO.	NO. REQD
DEL TO	DATE ISSD
DATE REQD	

SER NO.	DATE ISSD
DATE REQD	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY			
UNIVERSITY OF CALIFORNIA - BERKELEY			
LBNL ATLAS C SIDE END CONE MOUNT PAD ONE HOLE			
MICROFILMED:	DWG. TYPE ASSEM	SHOWN ON nnXnnn	SCALE: 4:1
PATENT CLEAR:	DESIGN ACCT. NO. P1AP-11	CATEGORY CIDE AP6250	DO NOT SCALE PRINTS
DWG. NO. 21F739		SHEET 1 OF 1	
SIZE A		REV. A	