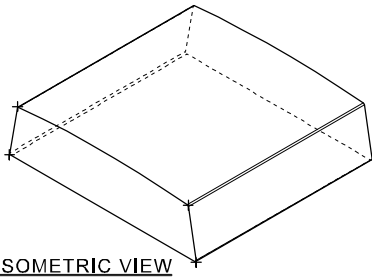
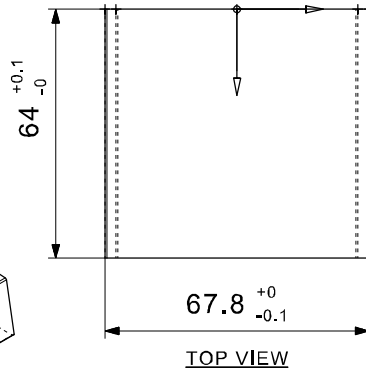
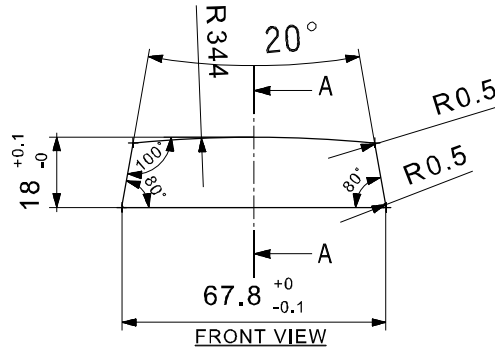
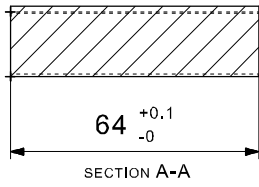


FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)



Technical details for Sm2 Co17 Magnets

- 1.Br = 11.2 to 11.3 kG.
- 2.HcJ = 15 kOe.
- 3.BHmax=29-30 MGOe
- 4.Temperature grade = 350°C.
- 5.Temperature coefficient of Br = -0.03 % /°C
- 6.Magnetization/orientation along 18 mm thick direction.
- 7.Magnets have to be supplied in magnetized condition.
- 8.Total Qty Required= 200 Nos
- 9.98 Magnets are to be magnetized in N-S direction , 98 Magnets to be magnetized in S-N direction and 4 magnets in unmagnetized condition taken from different manufacturing lots.
- 10.Supplier should enclose magnet technical specifications along with quotation.
- 11.Original Test certificate for the magnets showing grade and other specifications has to be provided by the supplier at the time of supply.
- 12.Guarantee certificate for one year should be provided by the supplier.

NOTE:
1.REMOVE SHARP EDGES.

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COMP. FILE NAME

REF.DRG.NO.

INVENTORY NO.

REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHECKED			CHECKED			CHECKED
		APPD.			APPD.			APPD.

	BHARAT HEAVY ELECTRICALS LIMITED Corporate R&D, Hyderabad			NAME	SIGN.	DATE	NO.OF VAR.	
	BRNL	SOBHA						02
	CHD.	SOBHA						
APPL.	KURUNAKAR							
PAGE No : 20		SCALE	WEIGHT (kg)	REF. TO ASSY DRG.		ITEM NO.	NO.OF ITEMS	
SHEET No : 1		1 : 1						
TITLE				DRAWING NO.			REV.	
MAGNET				34020046887-1			01	
SIZE A3								