



Note:

1.Unit mass of stator : 0.35 kg/m

2.Ls (Length of stator)=Lf(Length of forcer) + S(Stroke) + 2*L1(Supporting Distance)

3.Choose the length of stator(Ls) in the table

LMT8D (Lf=40)				
L1	Part Number	S	Ls	Choice
10	HM18ST800100	25	85	
	HM18ST800200	50	110	
	HM18ST800300	100	160	
	HM18ST800400	150	210	
	HM18ST800500	200	260	

ROUGH %	FIT %	GRD	SCALE	TYPE	LMT8S_85~260	DATE	Oct.21.15'
8,0a ▽	3,2a ▽▽	0,8a ▽▽▽	1:X	CUSTOMER		DRN	陳奇甫
TOLERANCE mm				MATERIAL		CHK	范智凱
UP TO	6	30	120	300	600	1200	2400
± 0.1	± 0.2	± 0.3	± 0.4	± 0.5	± 0.8	± 1.0	± 1.5
HIWIN® MIKROSYSTEM CORP.				NAME	DWG NO	SHEET	
				Stator unit	M10L8D	A1	1-1

ITEM	DATE	MODIFIED	DESCRIPTION	APPD