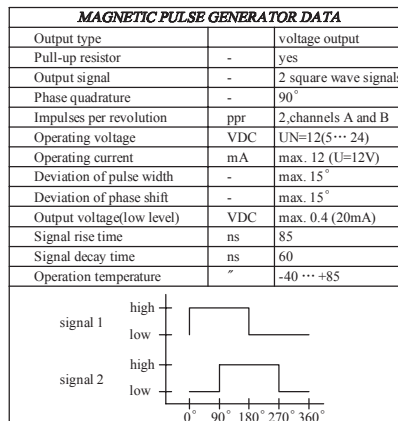
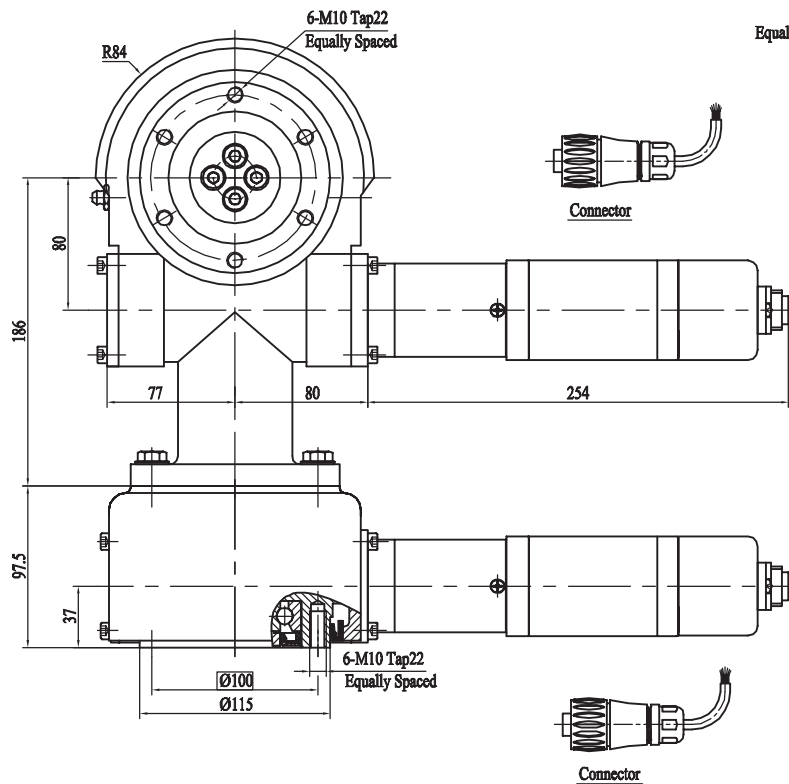
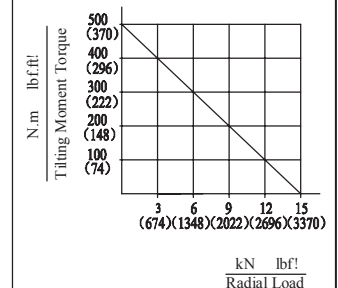




Wire Define:
Pin 1 motor —
Pin 2 motor +
Pin 3 hall GND
Pin 4 hall +12V
Pin 5 hall A
Pin 6 hall B
Pin E Ground

<i>Slewing Drive Performance Data</i>		
Rated Output Speed	0.048 rpm	
Rated Output Torque	400 N.m	295 lbf.ft
Tilting Moment Torque Max.!	500 N.m	369 lbf.ft
Holding Torque	2000 N.m	1475 lbf.ft
Axial Load Max.!	30 kN	6744 lbf
Radial Load Max.!	15 kN	3372 lbf
Ratio of Worm Gear	62:1	
Tracking Precision	≤0.2 °	
<i>24VDC Planetary Reducer Motor Performance Data</i>		
Rated Voltage	24 VDC	
Rated Current	< 1.2 A	
Gear Ratio	575:1	
Noises	≤ 60 dB	
IP Class	IP54	
Temperature	-40 - +80° C	

MOMENT LOAD CHART
Radial Load & Tilting Moment



REV	DATE	REVISOR	DESCRIPTION	
DESIGNED BY	HGY	June,14,2012	Beijing Titanhorse Industry & Trading Co., Ltd www.titanhorse.com.cn	
CHECKED BY	DWW	June,14,2012		
APPROVED BY	FMC	June,14,2012		
ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER HERE OF ARE RESERVED, AND NO PERMISSION IS GRANTED OR TO DISCLOSE REPRODUCE THIS PRINT IN WHOLE OR IN PART, ANY OF THE INFORMATION TO OTHERS.			WEIGHT	SCALE
			38kg	1:3
			SIZE	A3
			SHEET	1 / 1
SYMBOLS ISO				SLEWING DRIVE DA3-24H.30.33
				REV B