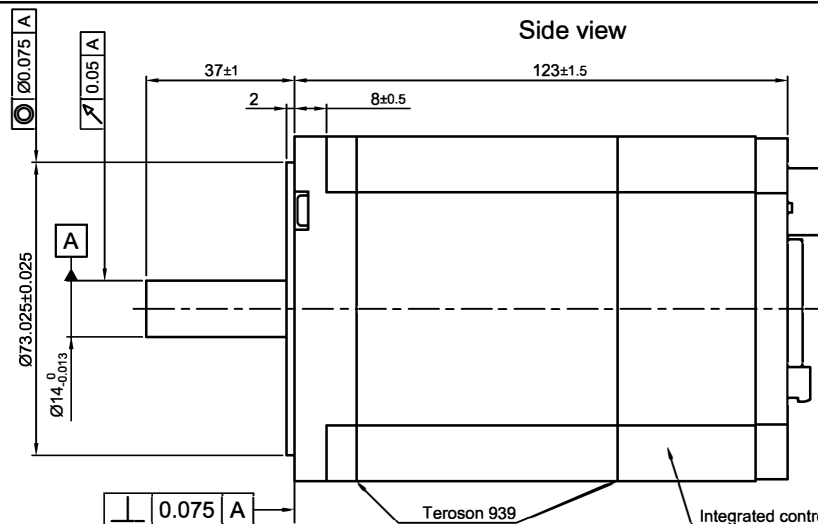




X4/X5 CANopen IN/OUT	
Pin No.	Function
1	CAN_H
2	CAN_L
3	CAN_GND
4	n.c.
5	n.c.
6	CAN_SHLD
7	GND
8	+UB Logic (24V)

PERMISSIBLE RADIAL+AXIAL FORCE

ROTOR SPRING-MOUNTED IN AXIAL DIRECTION

SPRING WASHER

BEARING

F_r

F_a

a

*configured as differential input

X3 Micro-USB

OVERTEMPERATURE PROTECTION (ELECTRONICS): 75°C	AXIAL-FORCE F_a (N)	$F_a=65$			
AMBIENT TEMPERATURE -10~ 50°C [14°F ~ 122°F]	DISTANCE a (mm)	5	10	15	20
INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)	RADIAL-FORCE F_r (N)	535	355	256	200
INSULATION (MOTOR) CLASS B 130° [266°F]		AXIAL			
DIELECTRIC STRENGTH 500VAC FOR 1 MIN. (BETWEEN THE MOTOR COILS AND THE MOTOR CASE)	SHAFT PLAY (mm)	☞ 0.2 max.			
AMBIENT HUMIDITY MAX. 85% (NO CONDENSATION)	AT LOAD MAX: (N)	☞ 250			

				 Nanotec [®] PLUG & DRIVE			APVD	<i>X.W.</i>	14.06.16	<i>PLUG&DRIVE MOTOR</i>
							CHKD			
				Surface specification DIN ISO 1302	General tolerances DIN ISO 2768- cH	Work piece edge DIN ISO 13715	DRN	<i>A.S.</i>	14.06.16	DWG.NO PD6-C8918M9504-E-09-CYL
REV	DESCRIPTION	DATE	DRN				SIGNATURE	DATE		