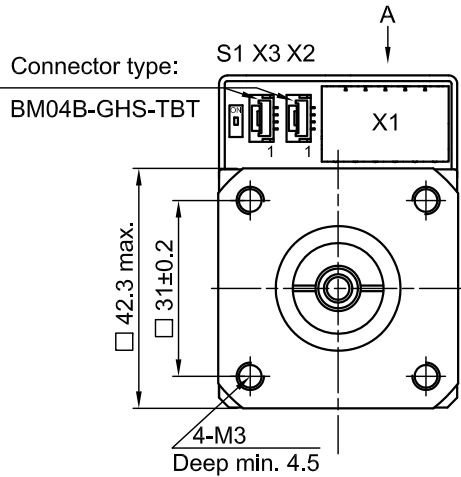
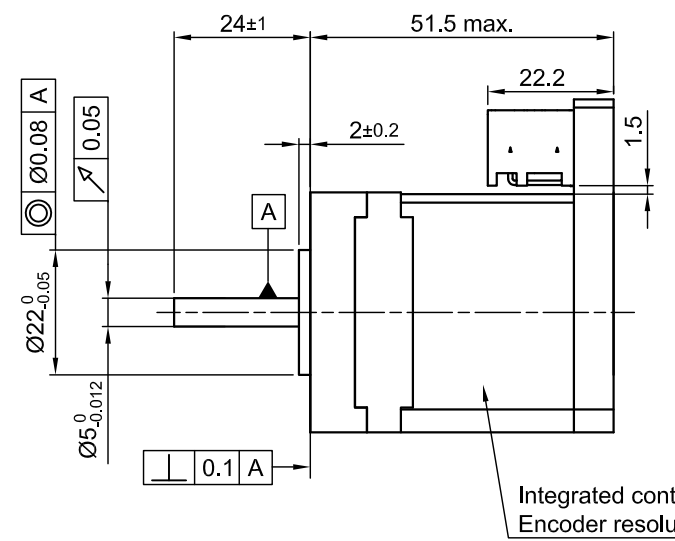


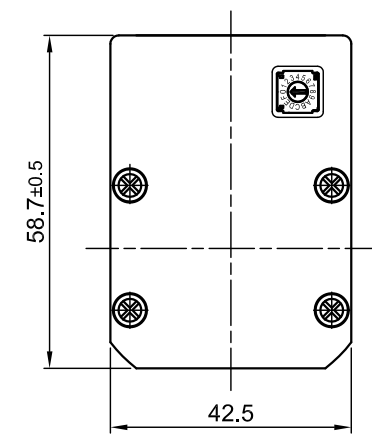
Front view and mounting



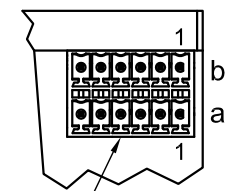
Side view



Rear view

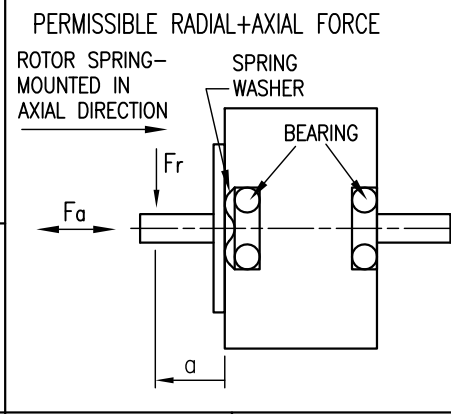
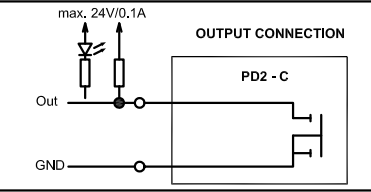
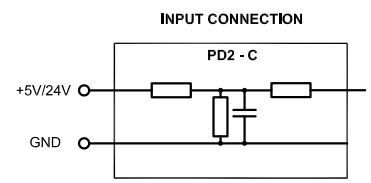


DETAIL A



Connector type:
MCDN 1,5/6-G1-3,5 P26THR

SPECIFICATION	CONNECTION	BIPOLAR
VOLTAGE (VDC)		12 TO 48
AMPS/PHASE		1.4A
HOLDING TORQUE (Nm) [lb-in]		0.09 [0.797]
DETENT TORQUE (Nm) [lb-in]		3.1x10 ⁻⁴ [2.79x10 ⁻³]
STEP ANGLE (°) ± ACCURACY		1.8±5% TO MICROSTEP
WEIGHT (Kg) [lb]		0.3 [0.66]



OVERTEMPERATURE PROTECTION (ELECTRONICS): 75°C		AXIAL-FORCE Fa (N)	Fr=7
AMBIENT TEMPERATURE -10°~ 50°C [14°F ~ 122°F]		DISTANCE a (mm)	20
INSULATION RESISTANCE 100 MOhm (UNDER NORMAL TEMPERATURE AND HUMIDITY)		RADIAL-FORCE Fr (N)	20
INSULATION CLASS B 130° [266°F]			AXIAL RADIAL
DIELECTRIC STRENGTH 500VAC FOR 1 MIN. (BETWEEN THE MOTOR COILS AND THE MOTOR CASE)		SHAFT PLAY (mm)	0.1 0.02
AMBIENT HUMIDITY MAX. 85% (NO CONDENSATION)		AT LOAD MAX: (N)	30 4.5

X1/Phoenix MINI COMBICON Double-Level		X2 AND X3/JST GH 4 POLE	
Pin No.	Function	Pin No.	Function
a1	GND	1	+UB_LOGIC(24V)
a2	+UB (12-48V)	2	CAN+
a3	INPUT 1 (5V/24V)	3	CAN-
a4	INPUT 2 (5V/24V)	4	GND
a5	INPUT 3 (5V/24V)		
a6	INPUT 4 (5V/24V)		
b1	GND		
b2	+10V VOLTAGE SUPPLY		
b3	ANALOG INPUT (0-10V/0-20mA)		
b4	OUTPUT 1 (open drain)		
b5	OUTPUT 2 (open drain)		
b6	OUTPUT 3 (open drain)		

B	-	02.07.15	A.S.				APVD	X.W.	21.07.14	PLUG&DRIVE MOTOR	
A	CHG. DATA	03.11.14	J.D.				CHKD				
REV	DESCRIPTION	DATE	DRN	Surface specification DIN ISO 1302	General tolerances DIN ISO 2768- cH	Work piece edge DIN ISO 13715	DRN	J.D.	21.07.14	DWG.NO	PD2-C4118X1404-E-08
							SIGNATURE		DATE		