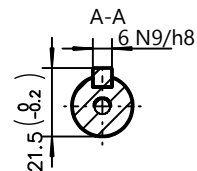
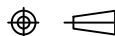
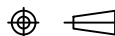
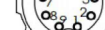


Servo Motion Technologies



 THIRD ANGLE PROJECTION		MATERIAL:		TOLERANCE UNSPECIFIED		Servo Motion Technologies Inc.			
		FINISH:		.XXX	±0.15		www.servomotiontechnologies.com		
				.XX	±0.20				
				.X	±0.25				
		ANGLE		±0.5°	NAME: Servo Motor				
 THIRD ANGLE PROJECTION		ITEM:	NAME:	DATE:	PART NO: EM3A-08 10ALA TA FA248 BRK				
		DRAWN:	R. M	11/19/19	DRAWING NO: Dr140310-23				
		DESIGNER:	R. M	11/19/19					
		CHECKED:	R. M	JAN12,2025	UNIT: mm	SIZE: A3	REV: 00		
		APPROVED:	R. M	JAN12,2025	SCALE: 2:1		SHEET: 1 OF 1		

Power Cable				Encoder Cable																														
No Brake	With Brake	Pin No.	Connector Spec																															
		1	U																															
		2	V																															
		3	W																															
		4	FG																															
		5	B1																															
		6	B2																															
				<table><tr><th>Pin No.</th><th>F type</th><th>L type</th></tr><tr><td>1</td><td>S+</td><td>S+</td></tr><tr><td>2</td><td>S-</td><td>S-</td></tr><tr><td>3</td><td>/</td><td>BAT+</td></tr><tr><td>4</td><td>MA+</td><td>/</td></tr><tr><td>5</td><td>MA-</td><td>/</td></tr><tr><td>6</td><td>PG5V</td><td>PG5V</td></tr><tr><td>7</td><td>PG0V</td><td>PG0V</td></tr><tr><td>8</td><td>/</td><td>BAT-</td></tr><tr><td>9</td><td>FG</td><td>FG</td></tr></table>	Pin No.	F type	L type	1	S+	S+	2	S-	S-	3	/	BAT+	4	MA+	/	5	MA-	/	6	PG5V	PG5V	7	PG0V	PG0V	8	/	BAT-	9	FG	FG
Pin No.	F type	L type																																
1	S+	S+																																
2	S-	S-																																
3	/	BAT+																																
4	MA+	/																																
5	MA-	/																																
6	PG5V	PG5V																																
7	PG0V	PG0V																																
8	/	BAT-																																
9	FG	FG																																