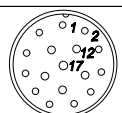
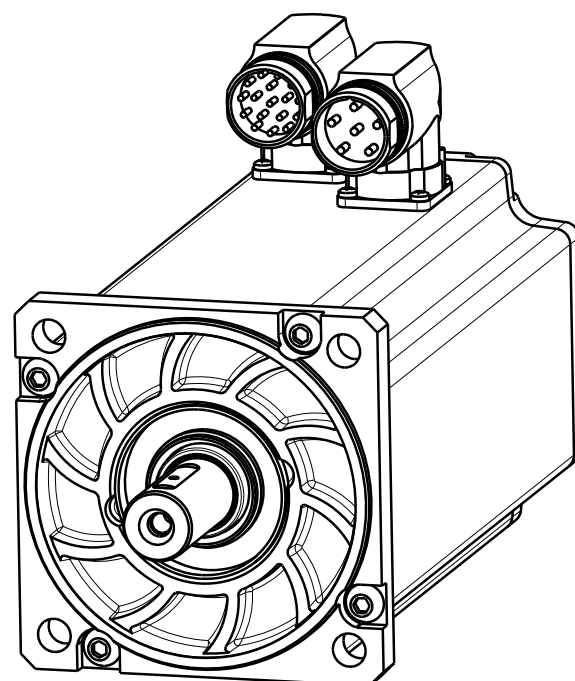
 **Power Connector**  
**Type: M23 Size 1-5 + PE**

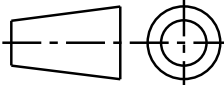

Pin	Description
1	Phase A
2	Phase B
3	GND
4	BR+(Option)
5	BR-(Option)
6	Phase C
For motors with Inom<=30 Arms	



**Signal Connector**  
Type: M23 Size 1-17 Pin

Pin	EnDat Code:C,M,N,U,Q	Resolver Code:R	SinCos Code:S
1	A+	n.c.	A+
2	A-	n.c.	A-
3	DATA+	n.c.	I(index)
4	PTC+	SIN+ 1 c/r	Sin-(C-),1 c/r
5	CLOCK+	COS+ 1 c/r	Cos+(D-),1 c/r
6	n.c.	COS- 1 c/r	Cos-(D+),1 c/r
7	0 V	RESEX+	0 V
8	KTY84- <sup>++</sup>	KTY84- <sup>++</sup>	PTC+
9	KTY84- <sup>++</sup>	KTY84- <sup>++</sup>	PTC-KTY- <sup>++</sup>
10	+Vcc	RESEX-	+Vcc(5Vdc)
11	B+	n.c.	B+
12	B-	n.c.	B-
13	DATA-	n.c.	I-(index)
14	CLOCK-	SIN+ 1 c/r	Sin+(C+),1 c/r
15	0V sense	n.c.	0V sense
16	Vcc sense	PTC+	+Vcc sense
17	PTC-	PTC-	KTY- <sup>++</sup>



材质 Material				项目 Project-Prod.item/Instrument					
处理 Treatment				U30503.CH					
几何公差 GB/T1184 (ISO 2768-2) Geometrical tolerance		K		未注倒角 Undimensioned chamfers	1x45°	描述 Description  MOTOR ASSEMBLY			
未注公差 GB/T1804 (ISO 2768-1) Linear tolerance		m							
角度公差 GB/T1804 (ISO 2768-1) Angular tolerance		m		未注圆角 Undimensioned radii	R0,5	电机总装			
0.5 +3	>3+ 6	>6+ 30	>30+ 120				>120 +400	>400+ 1000	>1000 +2000
±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2		
年,月,日 Date		名字 Name				图号 Drawing No.		版本 Rev	A
设计 Designed		20/07/10				53182N-0-A-3		比例 Scale	
校对 Checked		03/06/16						页码 Sheet	1/1
审核 Approved								重量 Kg Mass	