



300V Phoenix type Connector

Pin	Wire	Function
A1	Wire 3	Motor phase 3
A2	Wire 2	Motor phase 2
A3	Wire 1	Motor phase 1
A4	Gr-Ye	Protective Earth

Encoder Connector Pinning D-Sub HD 15 poles (DE-15)

Pin	Function
1	Reserved
4	+5V
5, 12	GND
6	COS-
7	SIN-
8	IDX-
13	COS+
14	SIN+
15	IDX+
2, 3, 9, 10, 11	Not Connected

Designation	L1
ASME RTMC180165	165
ASME RTMC180195	195

Text:		ID number
Original drawing	ASME-RTMC180#####-T standalone-axis	Change No. C179780-10
Scale 1:1	Format A1	Released: 12.03.2025
RoHS	ASME-RTMC180#####-T standalone-axis	Material:
Material:		Matière:
Dimensions in mm / Cotes en mm		Mating Dimensions / Cotes d'encombrement
Workpiece edges ISO 13715	General tolerances ISO 2768-1989-mK	Surfaces as per ISO 1302-2002
Arêtes de formes selon ISO 13715	Tolérances générales ISO 2768:1989-mK	Etats de surface selon ISO 1302:2002
-0.1 L±0.3	+0.3 L±0.0	Surface treatment:
Tolerances per ISO 8015:2011	Tolérances selon ISO 8015:2011	Traitement de surface:
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