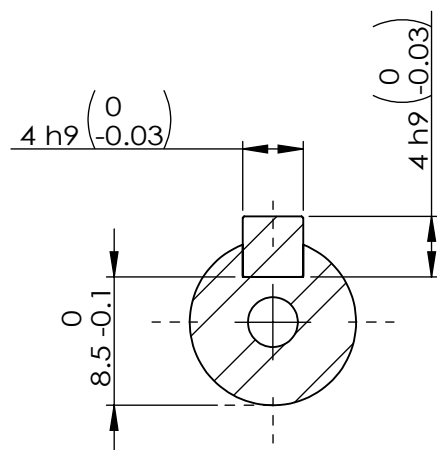
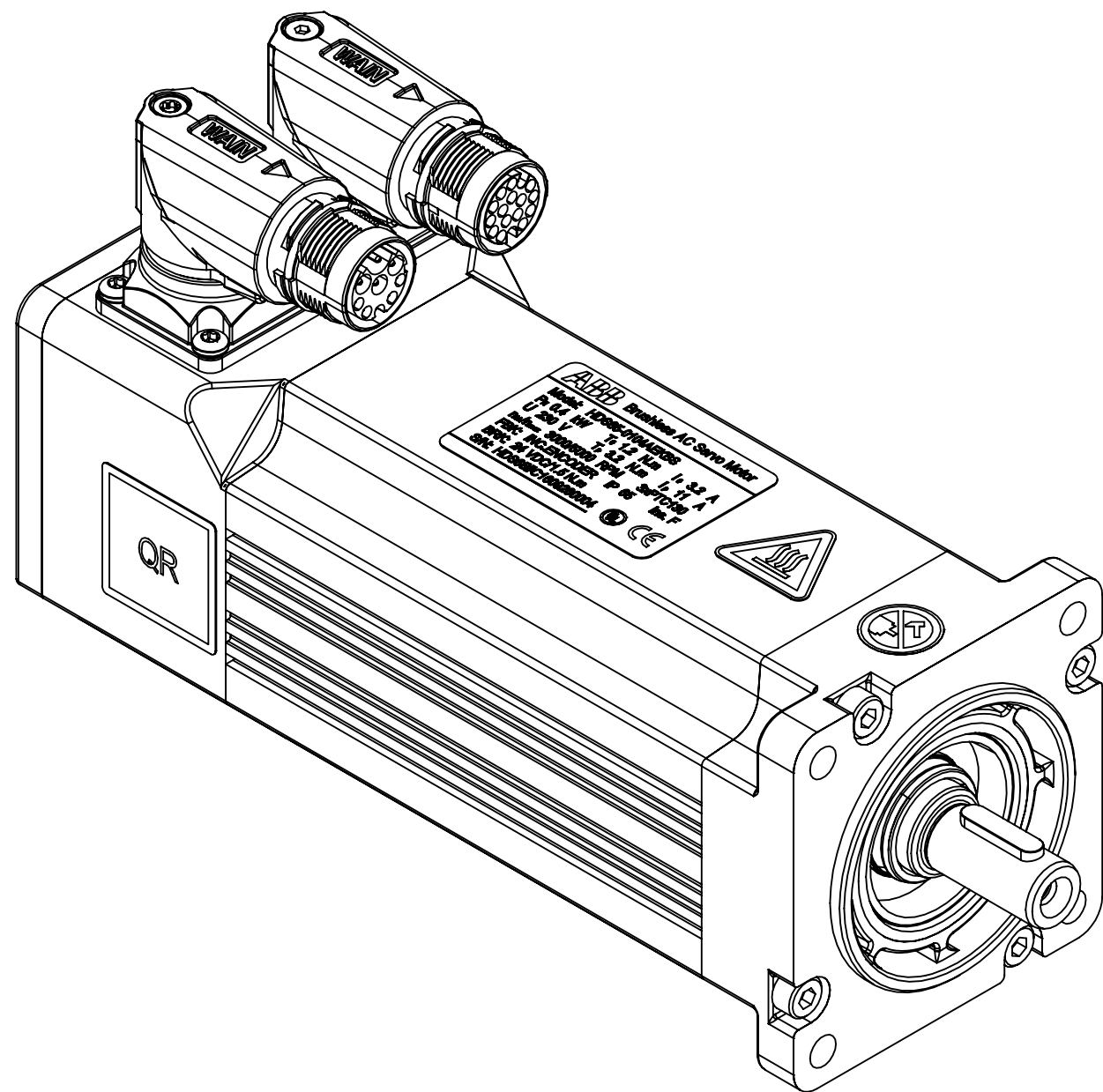


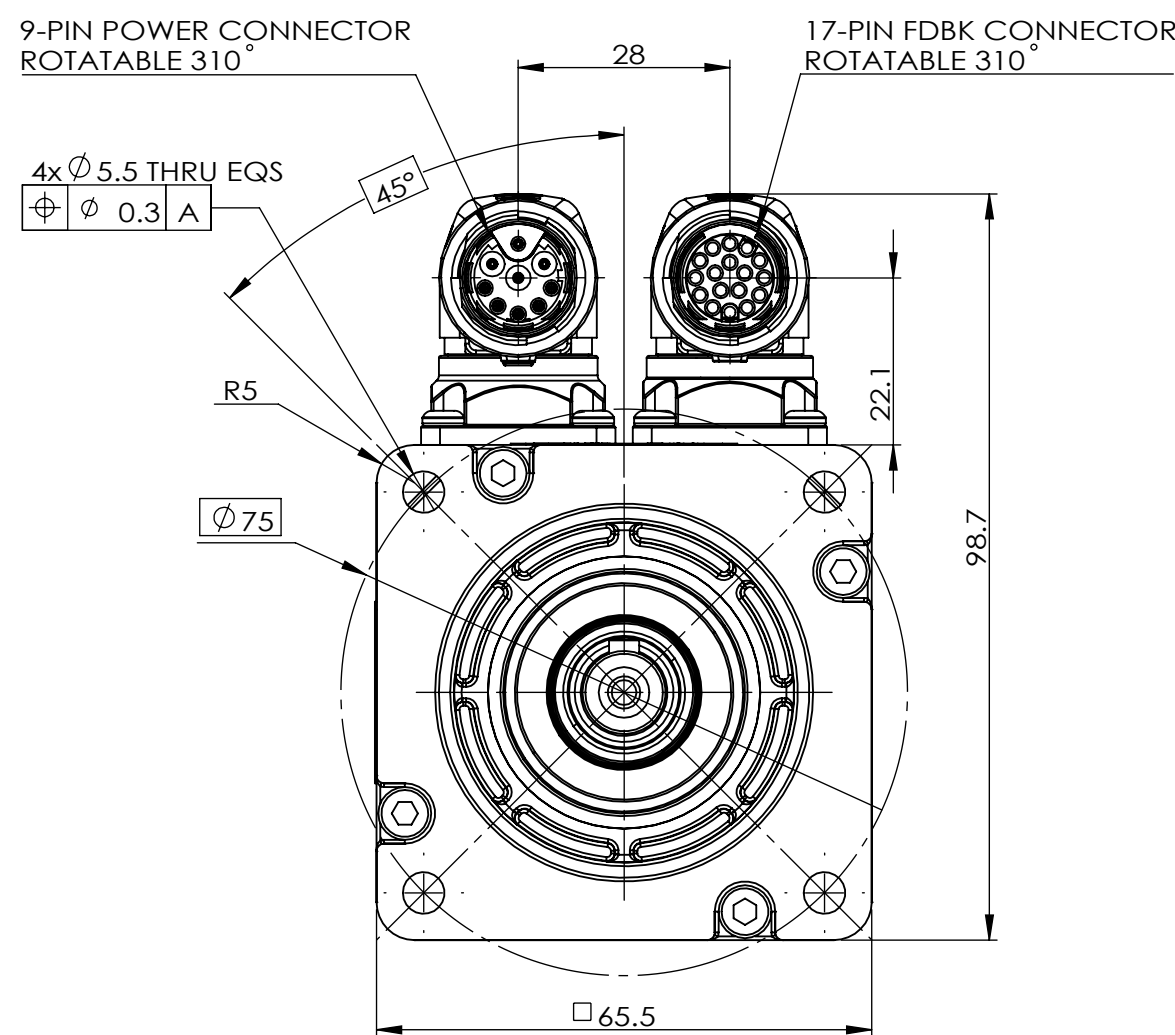
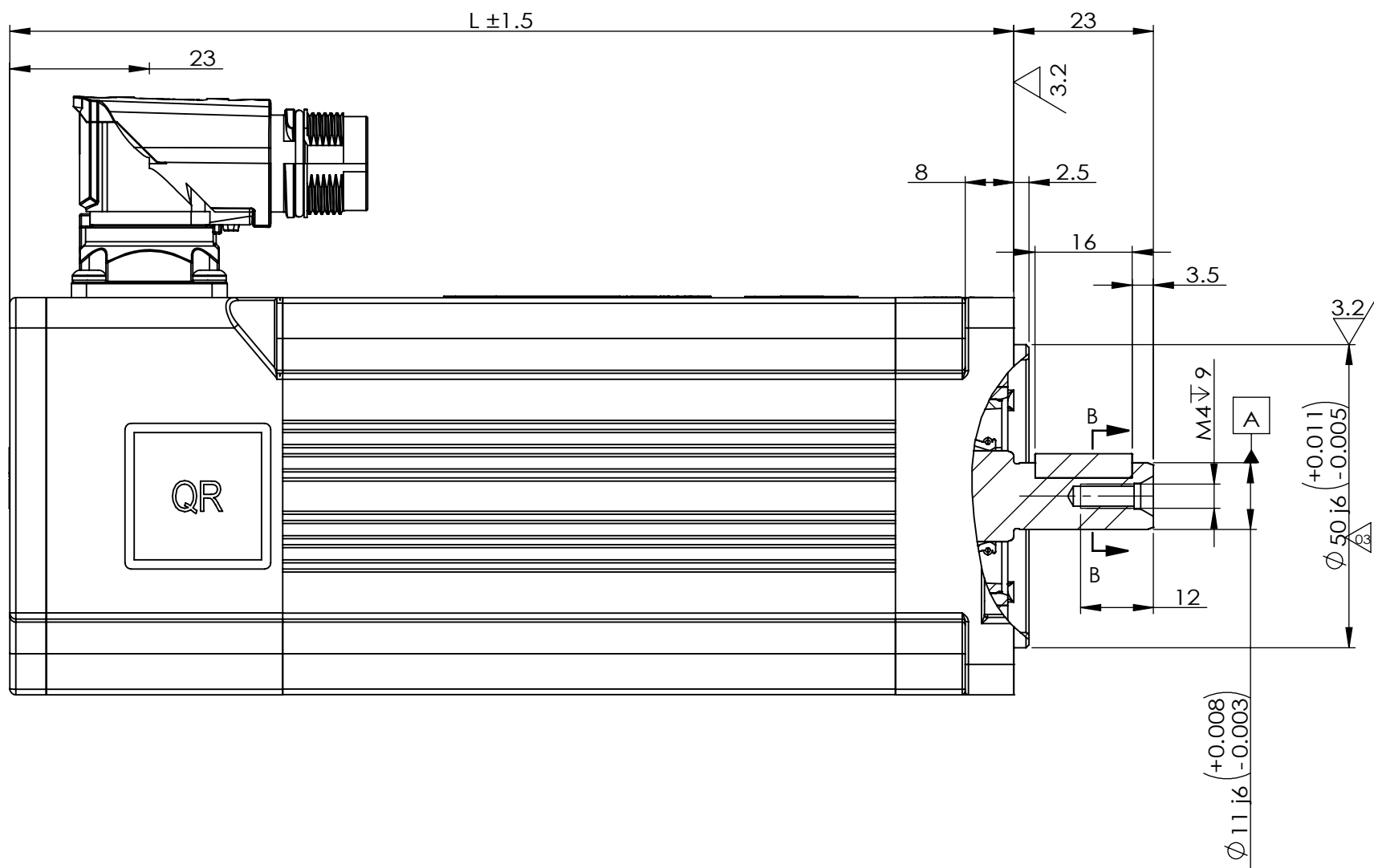
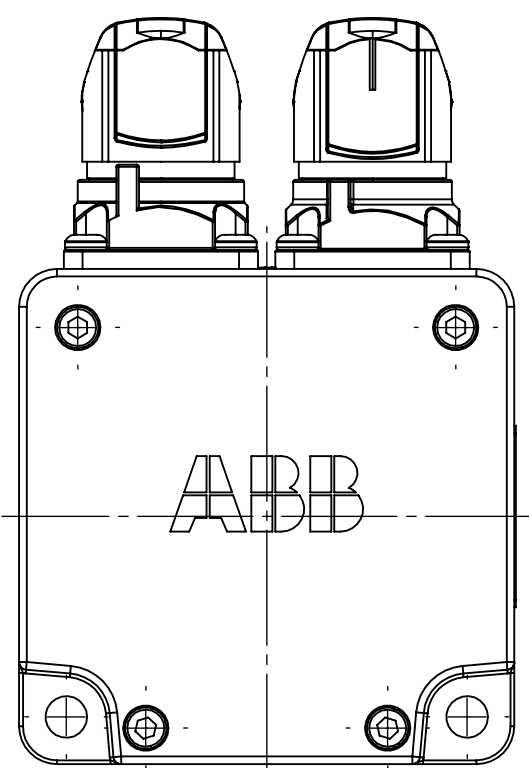
WD1456A07
WD1456A28
(INSERTION SIDE)

04

INCREMENTAL ENCODER LEADS					
PIN	FUNCTION	COLOR	PIN	FUNCTION	COLOR
1	DC+5V	RED	10	U	BROWN
2	GND	BLACK	11	$\overline{U}$	BROWN/BLACK
3	A	BLUE	12	V	GRAY
4	$\overline{A}$	BLUE/BLACK	13	$\overline{V}$	GRAY/BLACK
5	B	GREEN	14	W	WHITE
6	$\overline{B}$	GREEN/BLACK	15	$\overline{W}$	WHITE/BLACK
7	Z	YELLOW	16	NC	-
8	$\overline{Z}$	YELLOW/BLACK	17	NC	-
9	NC	-			



SECTION B-B
SCALE 2 : 1



MOTOR TYPE	L (MM)	MOMENT OF INERTIA (Kgcm ²)	WEIGHT (Kg)
HDS65-0102AEKBX	147.5	0.19	1.81
HDS65-0104AEKBX	165.5	0.30	2.38
HDS65-0206AEKBX	183.5	0.42	2.95
HDS65-0102AEKNX	147.5	0.15	1.41
HDS65-0104AEKNX	165.5	0.27	1.98
HDS65-0206AEKNX	183.5	0.39	2.55

NOTES:
1. DIMENSIONS ARE IN MM

TOLERANCE UNLESS SPEC.
DIM.=± 0.5 MM
ANG=± 0.5° RAD=0.4 MM

REV. DESC: CHANGE THE CONNECTION STYLE			
REV: D	VERSION: 04	REVISED: 02:31:35 01/24/2024	TDR: 000001223820
MODEL NO. HD65LYA004			REF: -
BY: CNCONIE		Material: -	

BALDOR

HDS65 LAYOUT,INC.ENCODER,KEY,BRAKE,SEAL