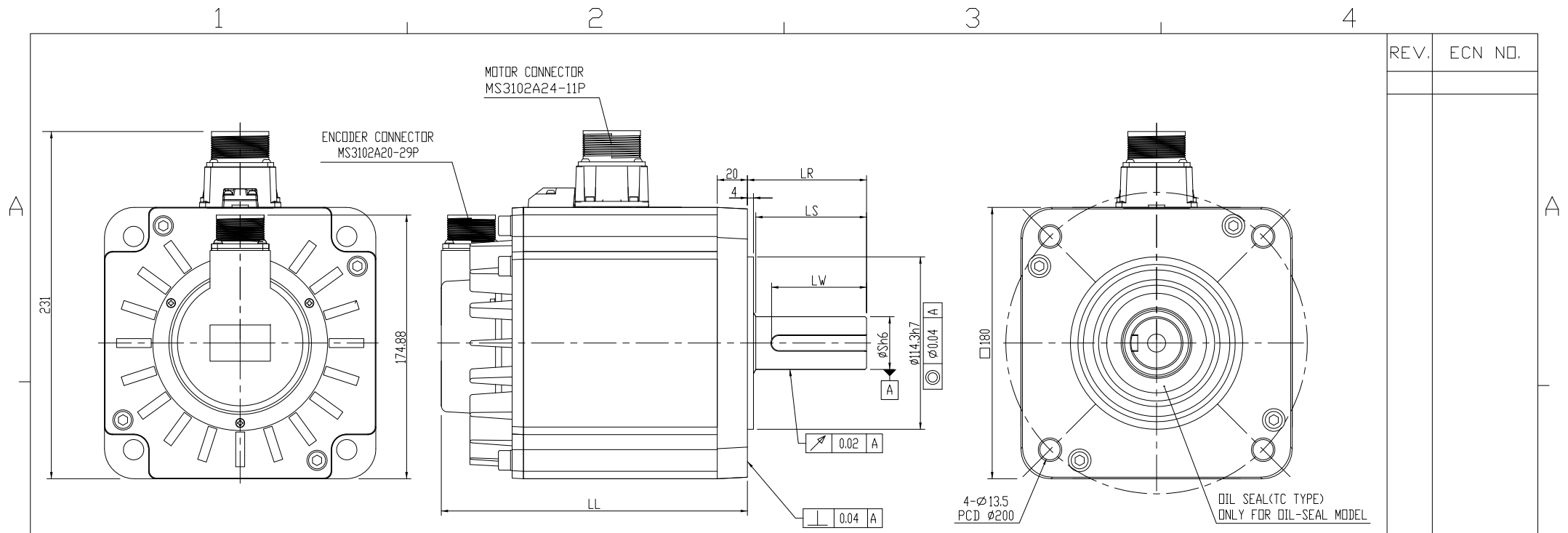
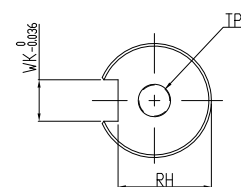


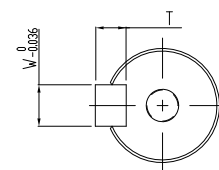


DIMENSION TABLE (MODEL WITH BRAKE)

MODEL	LL	LR	LS	S	LW	WK	W	T	RH	TP
ECMA-K□1820BS	203.1	79	73	35	---	---	---	---	---	M12, Depth 25
ECMA-K□1820DS					---	---	---	---	---	
ECMA-K□1820QS					63	10	10	8	30	
ECMA-K□1820SS					---	---	---	---	---	
ECMA-L□1830BS	235.3				---	---	---	---	---	
ECMA-L□1830DS					---	---	---	---	---	
ECMA-L□1830QS					63	10	10	8	30	
ECMA-L□1830SS					---	---	---	---	---	
ECMA-L□1845BS	279.3				---	---	---	---	---	
ECMA-L□1845DS					---	---	---	---	---	
ECMA-L□1845QS					63	10	10	8	30	
ECMA-L□1845SS					---	---	---	---	---	



SHAFT END DETAILS



KEY DETAILS

Pobrano z: <https://automatyka-sklep.eu/serwosilnik-z-hamulcem-delta-electronics-19-1nm-3000w-1500-obrmin-ecma-l11830ss>

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	APPROVE:	DATE: 10/21/2013
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DELTA ELECTRONICS, INC. AND SHALL NOT BE REPRODUCED OR USED AS THE BASIS FOR THE MANUFACTURE OR SELL OF APPARATUS OR DEVICES WITHOUT PERMISSION.	
	DIMENSIONAL TOLERANCES () ANGLES DECIMALS <50 ±0.1 <50 ±0.15 <50 ±0.2 <30° ±0.1° >50~100 ±0.15 >100~200 ±0.2 >200~400 ±0.25 >400~600 ±0.3 >600~1000 ±0.2 >1000~2000 ±0.25 >2000~4000 ±0.3 >4000~6000 ±0.3 >6000~10000 ±0.25 >10000~20000 ±0.3 >20000~40000 ±0.3 >40000~60000 ±0.3 >60000~100000 ±0.25 >100000~200000 ±0.3 >200000~400000 ±0.3 >400000~600000 ±0.3 >600000~1000000 ±0.25 >1000000~2000000 ±0.3 >2000000~4000000 ±0.3 >4000000~6000000 ±0.3 >6000000~10000000 ±0.25 >10000000~20000000 ±0.3 >20000000~40000000 ±0.3 >40000000~60000000 ±0.3 >60000000~100000000 ±0.25 >100000000~200000000 ±0.3 >200000000~400000000 ±0.3 >400000000~600000000 ±0.3 >600000000~1000000000 ±0.25 >1000000000~2000000000 ±0.3 >2000000000~4000000000 ±0.3 >4000000000~6000000000 ±0.3 >6000000000~10000000000 ±0.25 >10000000000~20000000000 ±0.3 >20000000000~40000000000 ±0.3 >40000000000~60000000000 ±0.3 >60000000000~100000000000 ±0.25 >100000000000~200000000000 ±0.3 >200000000000~400000000000 ±0.3 >400000000000~600000000000 ±0.3 >600000000000~1000000000000 ±0.25 >1000000000000~2000000000000 ±0.3 >2000000000000~4000000000000 ±0.3 >4000000000000~6000000000000 ±0.3 >6000000000000~10000000000000 ±0.25 >10000000000000~20000000000000 ±0.3 >20000000000000~40000000000000 ±0.3 >40000000000000~60000000000000 ±0.3 >60000000000000~100000000000000 ±0.25 >100000000000000~200000000000000 ±0.3 >200000000000000~400000000000000 ±0.3 >400000000000000~600000000000000 ±0.3 >600000000000000~1000000000000000 ±0.25 >1000000000000000~2000000000000000 ±0.3 >2000000000000000~4000000000000000 ±0.3 >4000000000000000~6000000000000000 ±0.3 >6000000000000000~10000000000000000 ±0.25 >10000000000000000~20000000000000000 ±0.3 >20000000000000000~40000000000000000 ±0.3 >40000000000000000~60000000000000000 ±0.3 >60000000000000000~100000000000000000 ±0.25 >100000000000000000~200000000000000000 ±0.3 >200000000000000000~400000000000000000 ±0.3 >400000000000000000~600000000000000000 ±0.3 >600000000000000000~1000000000000000000 ±0.25 >1000000000000000000~2000000000000000000 ±0.3 >2000000000000000000~4000000000000000000 ±0.3 >4000000000000000000~6000000000000000000 ±0.3 >6000000000000000000~10000000000000000000 ±0.25 >10000000000000000000~20000000000000000000 ±0.3 >20000000000000000000~40000000000000000000 ±0.3 >40000000000000000000~60000000000000000000 ±0.3 >60000000000000000000~100000000000000000000 ±0.25 >100000000000000000000~200000000000000000000 ±0.3 >200000000000000000000~400000000000000000000 ±0.3 >400000000000000000000~600000000000000000000 ±0.3 >600000000000000000000~1000000000000000000000 ±0.25 >1000000000000000000000~2000000000000000000000 ±0.3 >2000000000000000000000~4000000000000000000000 ±0.3 >4000000000000000000000~6000000000000000000000 ±0.3 >6000000000000000000000~10000000000000000000000 ±0.25 >10000000000000000000000~20000000000000000000000 ±0.3 >20000000000000000000000~40000000000000000000000 ±0.3 >40000000000000000000000~60000000000000000000000 ±0.3 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>600000000000000000000000000~1000000000000000000000000000 ±0.25 >1000000000000000000000000000~2000000000000000000000000000 ±0.3 >2000000000000000000000000000~4000000000000000000000000000 ±0.3 >4000000000000000000000000000~6000000000000000000000000000 ±0.3 >6000000000000000000000000000~10000000000000000000000000000 ±0.25 >10000000000000000000000000000~200000000000000000000000000000 ±0.3 >20000000000000000000000000000~400000000000000000000000000000 ±0.3 >40000000000000000000000000000~600000000000000000000000000000 ±0.3 >60000000000000000000000000000~1000000000000000000000000000000 ±0.25 >100000000000000000000000000000~20000000000000000000000000000000 ±0.3 >200000000000000000000000000000~40000000000000000000000000000000 ±0.3 >400000000000000000000000000000~60000000000000000000000000000000 ±0.3 >600000000000000000000000000000~10000000000000000000000000000000 ±0.25 >1000000000000000000000000000000~200000000000000000000000000000000 ±0.3 >2000000000000000000000000000000~400000000000000000000000000000000 ±0.3 >4000000000000000000000000000000~600000000000000000000000000000000 ±0.3 >6000000000000000000000000000000~100000000000000000000000000000000 ±0.25 >10000000000000000000000000000000~2000000000000000000000000000000000 ±0.3 >20000000000000000000000000000000~4000000000000000000000000000000000 ±0.3 >40000000000000000000000000000000~6000000000000000000000000000000000 ±0.3 >60000000000000000000000000000000~1000000000000000000000000000000000 ±0.25 >100000000000000000000000000000000~20000000000000000000000000000000000 ±0.3 >200000000000000000000000000000000~40000000000000000000000000000000000 ±0.3 >400000000000000000000000000000000~60000000000000000000000000000000000 ±0.3 >600000000000000000000000000000000~10000000000000000000000000000000000 ±0.25 >1000000000000000000000000000000000~200000000000000000000000000000000000 ±0.3 >2000000000000000000000000000000000~400000000000000000000000000000000000 ±0.3 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>20000000000000000000000000000000000000000000000~400000000000000000000000000000000000000000000000 ±0.3 >400000000000000000000000000000000000000000000000~600000000000000000000000000000000000000000000000 ±0.3 >600000000000000000000000000000000000000000000~10000000000000000000000000000000000000000000000 ±0.25 >10000000000000000000000000000000000000000000000~2000000000000000000000000000000000000000000000000 ±0.3 >200000000000000000000000000000000000000000000000~4000000000000000000000000000000000000000000000000 ±0.3 >4000000000000000000000000000000000000000000000000~6000	