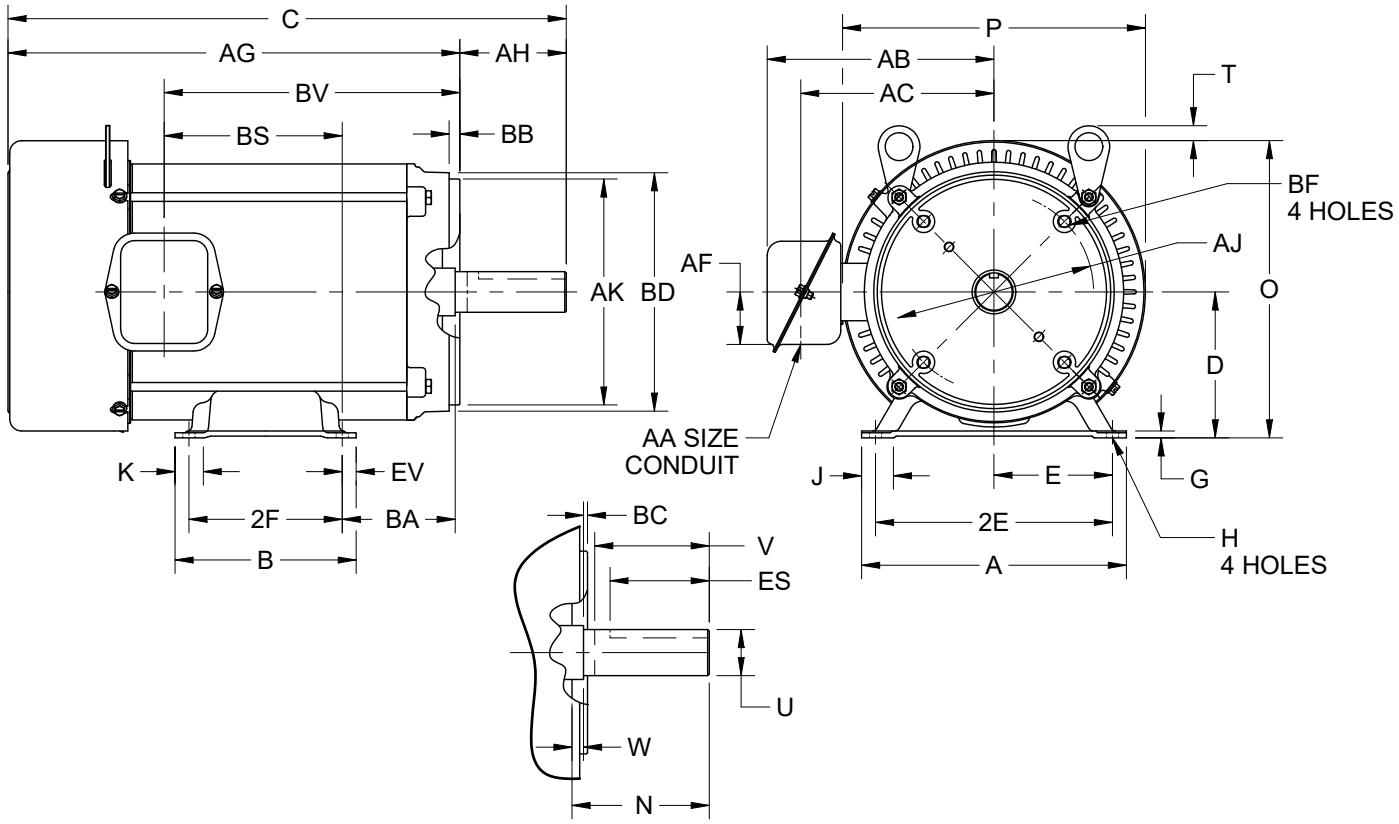
EFFECTIVE: 16-AUG-22	DIMENSION PRINT TEFC W/ OVERSIZED OUTLET BOX FRAME: 210TC BASIC TYPE: SE	PRINT: 07-2953-01
SUPERSEDES: NEW		SHEET: 1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

	UNITS	A	C	D -.06	E	2E ±.03	G	H +.05	J	K	N	O
	IN	9.50	19.36	5.25	4.25	8.50	.19	.44	1.20	1.19	3.50	10.67
	MM	241	492	133	108	216	5	11	30	30	89	271

	UNITS	P [2]	T	U -.0005	V MIN	W	AA	AB	AC	AF	AG	AH
	IN	10.86	.53	1.3750	3.09	.13	1.00	8.63	6.99	2.63	16.23	3.13
	MM	276	13	34.925	78	3		219	176	67	412	80

	UNITS	AJ	AK ±.003	BA	BB MIN	BC	BD MAX	BF [7]	BS	BV	ES MIN
	IN	7.250	8.500	4.25	.25	.25	9.00	1/2-13 X .75	6.15	10.65	2.41
	MM	184.15	215.90	108	6	6	229		156	271	61

	UNITS	EV	SQ KEY
	IN	.50	.313
	MM	13	7.95

	FRAME	UNITS	B	2F ±.03
	213TC	IN	6.50	5.50
		MM	165	140
	215TC	IN	8.00	7.00
		MM	203	178

1: ALL ROUGH DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2: LARGEST MOTOR WIDTH.
3: FRAME REFERENCE: 10.250"/213/215
4: CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF MOTOR. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90 DEGREES REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
5: TOLERANCES SHOWN ARE IN INCHES ONLY.
6: ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.
7: TAP SIZE AND BOLT PENETRATION ALLOWANCE.

TOLERANCES	
FACE RUNOUT	.004 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.004 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.002 T.I.R.

07-2953/A

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY: I. GONZALEZ
APPROVED BY: M. RAMIREZ

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