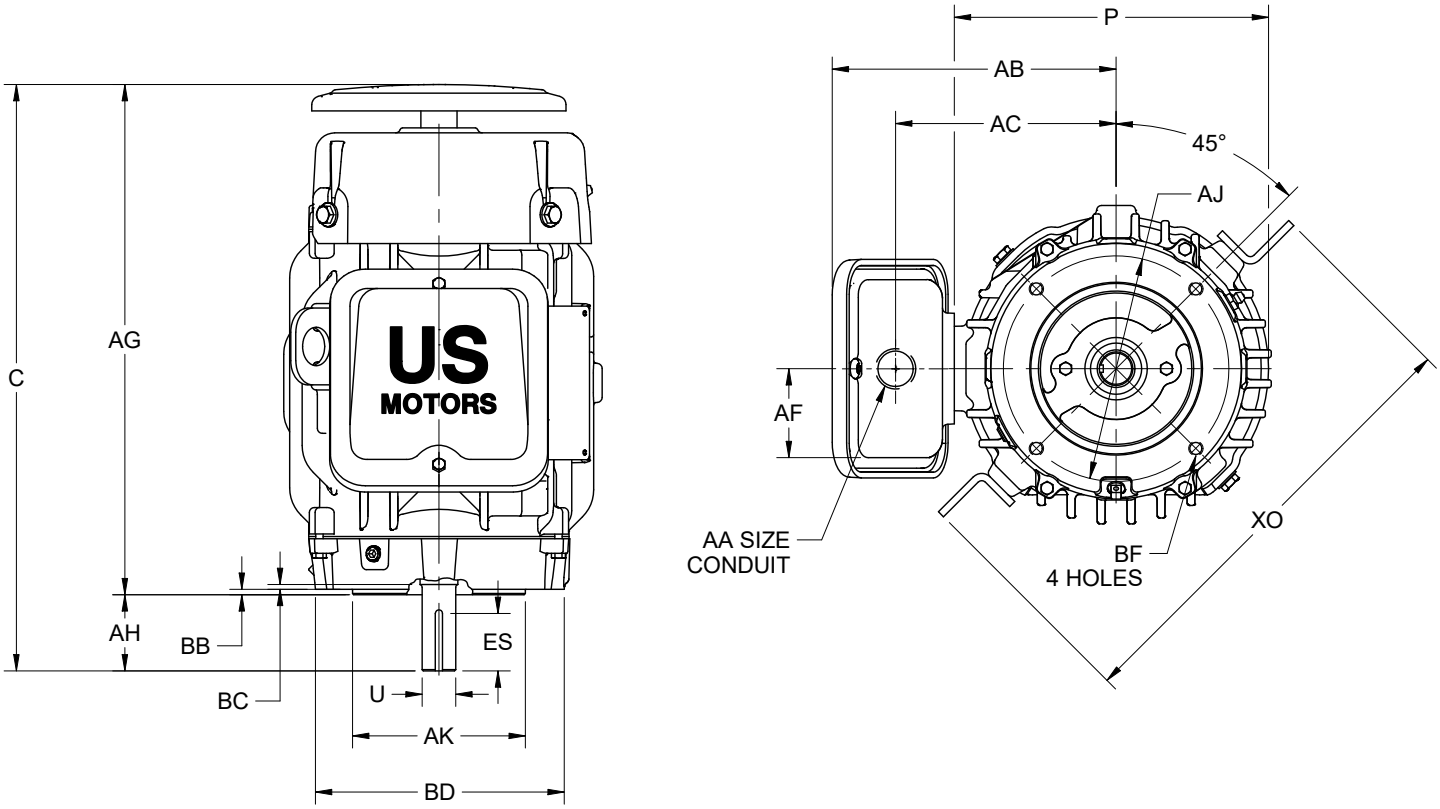
EFFECTIVE: 03-OCT-25	**DIMENSION PRINT** **WORLD MOTOR CORRODUTY C-FACE WITH CANOPY CAP** **FRAME: 140TC** **BASIC TYPE: TCF**	PRINT: 08-1387
SUPERSEDES: NEW		SHEET: 1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

	UNITS	C	P [2]	U -.0005	AA	AB	AC	AF	AG	AH	AJ	AK -.003
	IN	15.28	8.47	.8750	3/4 NPT	7.50	5.75	2.31	13.15	2.13	5.88	4.500
	MM	388	215	22.225		191	146	59	334	54	149	114.30

	UNITS	BB -.06	BC	BD MAX	BF [3,4]	BV	ES MIN	SQ KEY	XO
	IN	.16	.12	6.50	3/8-16 X .56	6.38	1.41	.188	11.81
	MM	4	3	165		162	36	4.78	300

TOLERANCES	
FACE RUNOUT	.004 TIR
PERMISSIBLE ECCENTRICTY OF MOUNTING RABBET	.004 TIR
PERMISSIBLE SHAFT RUNOUT	.002 TIR

1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS
2. LARGEST MOTOR WIDTH
3. ALL TAP HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD
4. TAP SIZE AND BOLT PENETRATION ALLOWANCE
5. STANDARD ASSEMBLY POSITION F-1 IS SHOWN. F-2 IS PROVIDED WHEN SPECIFIED. CONDUIT OPENING MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF THE LOCATION
6. TOLERANCES ARE SHOWN IN INCHES ONLY

08-1387/-

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY
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APPROVED BY
E. PIMENTEL

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