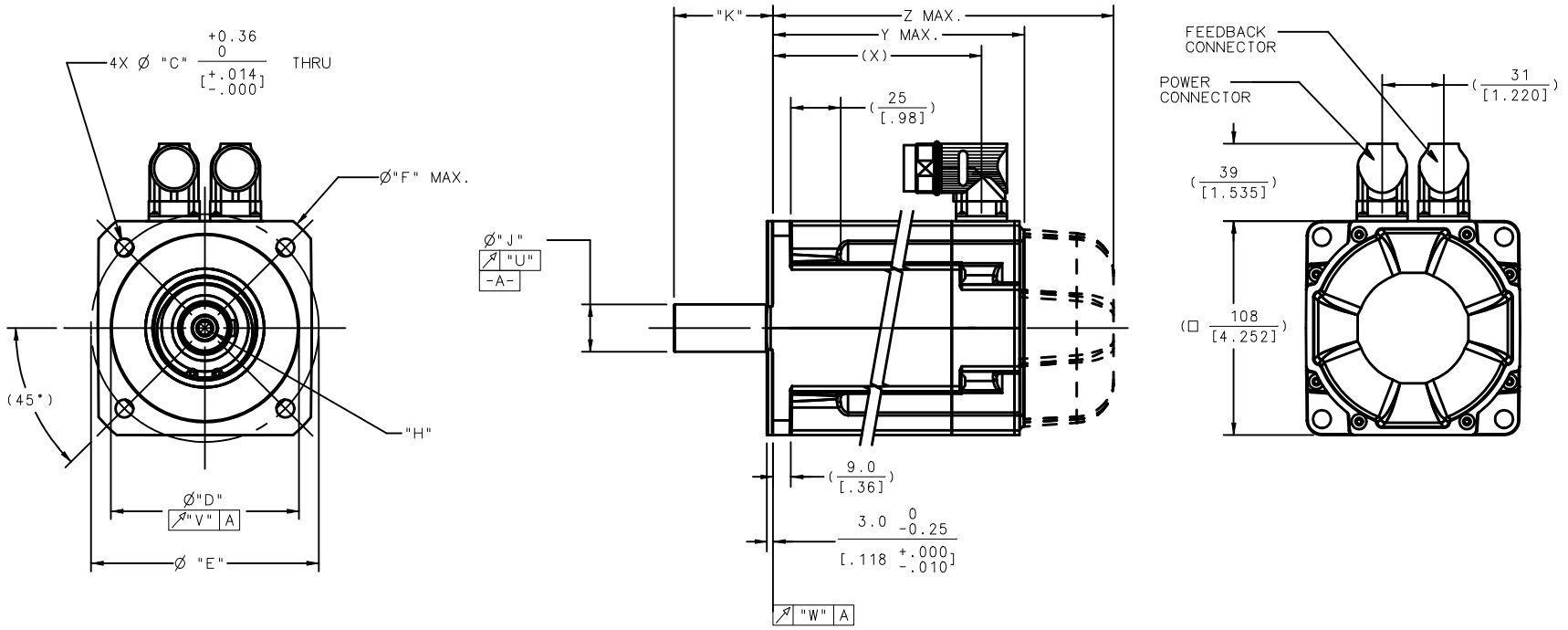
REV. NO.	50

DRAWING NUMBER: AKM5

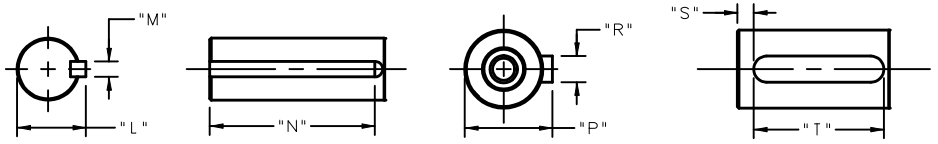
REV NO.	REVISION	DATE	REVISION NOTICE	CHG'D BY	CHK'D BY



MOUNTING CODE	"C"	"D"	"E"	"F"	"H"	"J"	"K"	"L"	"M"	"N"	"P"	"R"	"S"	"T"	"U"	"V"	"W"
AC	9 [.354]	110 +0.013 -0.009 [4.3307 +.0005 -.0003] j6	130 [5.118]	N/A	DS M8 DIN 332	24 +0.015 +0.002 [.9449 +.0006 +.0001] k6	50.0 [1.97]	N/A	N/A	N/A	27 0 -0.29 [1.063 +.000 -.011]	8 0 -0.036 [.3150 +.0000 -.0014] N9	5.00 [1.97]	40 0 -0.30 [1.575 +.000 -.012]	.040 [.0015]	.100 [.0039]	.100 [.0039]
AN	9 [.354]	110 +0.013 -0.009 [4.3307 +.0005 -.0003] j6	130 [5.118]	N/A	DS M8 DIN 332	24 +0.015 +0.002 [.9449 +.0006 +.0001] k6	50.0 [1.97]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.040 [.0015]	.100 [.0039]	.100 [.0039]
BK	8.33 [.328]	55.563 0 -0.051 [2.1874 +.0000 -.0020]	125.73 [4.950]	N/A	N/A	19.05 0 -0.013 [.7500 +.0000 -.0005]	57.15 ±0.79 [2.250 ±.031]	21.15 0 -0.43 [.833 +.000 -.017]	4.763 0 -0.051 [.1875 +.0000 -.0002]	50.8 ±0.25 [2.000 ±.010]	N/A	N/A	N/A	N/A	.051 [.0020]	.10 [.004]	.10 [.004]
CC	9 [.354]	95 +0.013 -0.009 [3.7402 +.0005 -.0003] j6	115 [4.528]	140 [5.512]	DS M8 DIN 332	24 +0.015 +0.002 [.9449 +.0006 +.0001] k6	50.0 [1.97]	N/A	N/A	N/A	27 0 -0.29 [1.063 +.000 -.011]	8 0 -0.036 [.3150 +.0000 -.0014] N9	5.00 [1.97]	40 0 -0.30 [1.575 +.000 -.012]	.040 [.0015]	.080 [.0031]	.080 [.0031]
CN	9 [.354]	95 +0.013 -0.009 [3.7402 +.0005 -.0003] j6	115 [4.528]	140 [5.512]	DS M8 DIN 332	24 +0.015 +0.002 [.9449 +.0006 +.0001] k6	50.0 [1.97]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.040 [.0015]	.080 [.0031]	.080 [.0031]
DK	8.33 [.328]	63.5 0 -0.05 [2.500 +.000 -.002]	127 [5.000]	N/A	N/A	19.05 0 -0.013 [.7500 +.0000 -.0005]	57.15 ±0.79 [2.250 ±.031]	21.15 0 -0.43 [.833 +.000 -.017]	4.763 0 -0.051 [.1875 +.0000 -.0002]	50.8 ±0.25 [2.000 ±.010]	N/A	N/A	N/A	N/A	.051 [.0020]	.05 [.002]	.10 [.004]

(X)	Y MAX.	Z MAX. (WITH BRAKE)	MODEL
105.3 [4.15]	127.5 [5.02]	172.5 [6.79]	M51
136.3 [5.37]	158.5 [6.24]	203.5 [8.01]	M52
167.3 [6.59]	189.5 [7.46]	234.5 [9.23]	M53
196.3 [7.81]	220.5 [8.68]	265.5 [10.45]	M54

KEYWAY DETAILS



CAUTION: METRIC DRAWING - ENGLISH DIMENSIONS ARE REFERENCE ONLY

TOLERANCES
APPLY TO DESIGN UNITS.CONVERSIONS ARE ONLY FOR REFERENCE.UNLESS NOTED TOLERENCES ARE ±.

DESIGN UNITS	METRIC mm	CUSTOMARY mm/in.
	DIM	TOL.
ONE PLACE	X.X	0.3 /.01
TWO PLACES	X.XX	0.13/.005
ANGLES		± 1°
MACHINED SURFACE FINISH		1.6 [63]

DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED

SCALE 5/8 DWG SIZE C | THIRD ANGLE PROJECTION | DRAWN DAW 06/24/03 | REPLACES | RELEASE NO. XXXXXX
DO NOT SCALE PRINT | CHECK

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF DANAHER.
THIS DRAWING IN NOT TO BE COPIED WITHOUT PRIOR APPROVAL.

KOLLMORGEN

TITLE: AKM5 STANDARD OUTLINE
CUSTOMER

CATALOG LISTING: AKM5