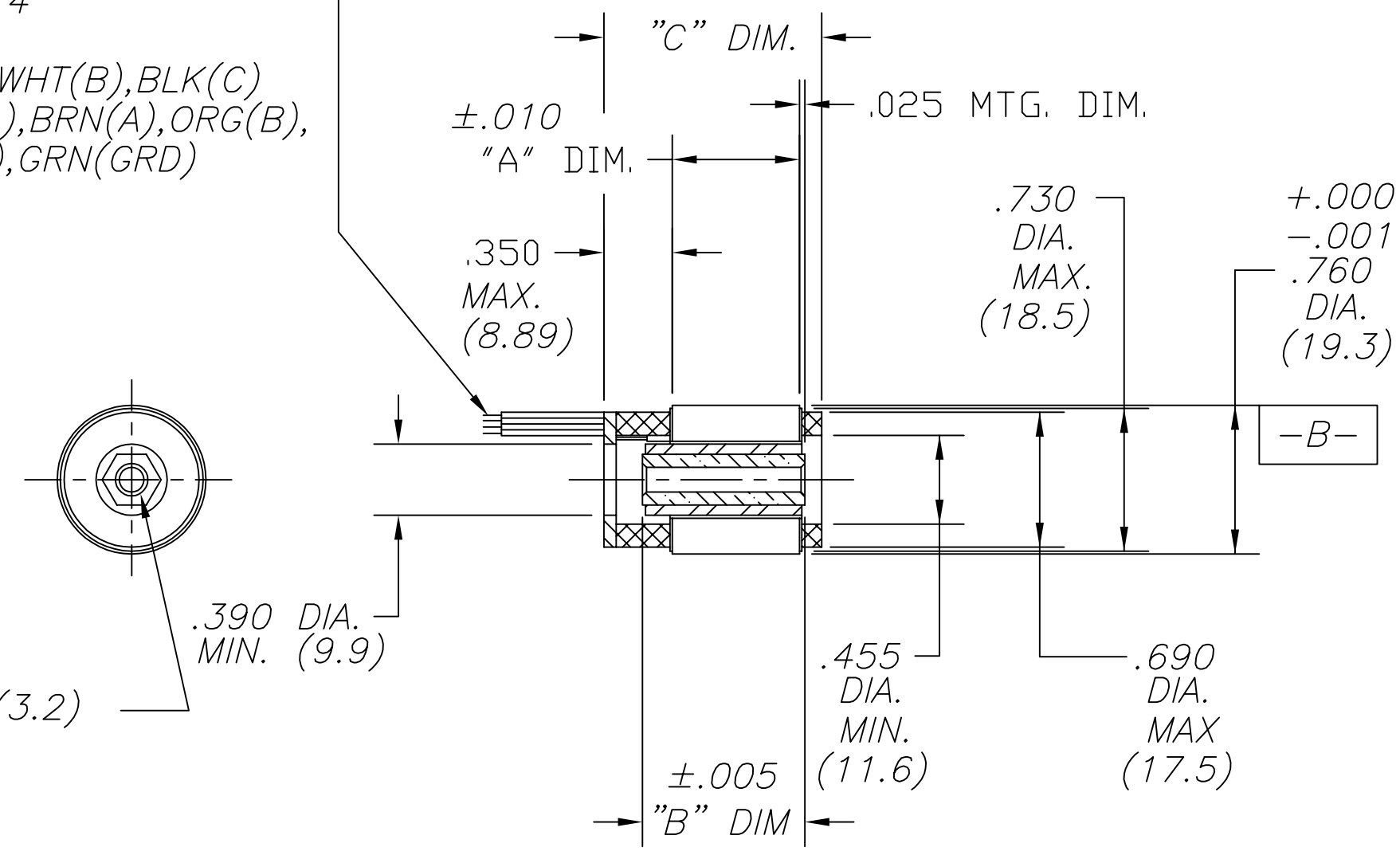
DRAWING NUMBER				REV.
HT008 SERIES				–
REVISION				
ECN	LTR	DESCRIPTION	DATE	APPROVED
---	D	REVISE AND REDRAW	6/97	GLG

MODEL	"A" DIM.	"B" DIM.	"C" DIM.
HT00800	.250 (6.4)	.430 (10.9)	.713 (18.1)
HT00801	.650 (16.6)	.830 (21.1)	1.113 (28.3)
HT00802	1.050 (26.7)	1.230 (31.3)	1.513 (38.5)

LEADWIRE – TEFLON COATED
TYPE "E" PER MIL–W–16878/4
12" MINIMUM LENGTH
A) MOTOR: #28 AWG. RED(A),WHT(B),BLK(C)
B) SENSOR: #28 AWG. BLU(+),BRN(A),ORG(B),
YEL(C),GRN(GRD)



STANDARD DIA. .1260 ±.0005 (3.2)
MAX. DIA. .200 (5.08)

1. MOTOR SUPPLIED AS TWO SEPARATE COMPONENTS, ROTOR ASSEMBLY AND STATOR ASSEMBLY.
2. DIAMETERS –A– AND –B– TO BE CONCENTRIC WITHIN .002 WHEN MOUNTED.
3. MOUNTING SURFACE TO BE BETWEEN .760 AND .730 DIAMETERS ON BOTH SIDES.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLES ±0° 30' 3 PLACE DEC ± .005 2 PLACE DEC ± .01 DO NOT SCALE	DRAFTSMAN: BWT	DATE: 6/97
	CHECKER:	
	ENGINEER:	
MATERIAL		
FINISH	CUSTOMER:	

Allied Motion
TULSA, OK 74146–3638, USA

TITLE: OUTLINE DRAWING FRAMELESS MOTOR

DWG	CODE IDENTIFICATION NUMBER	DRAWING NUMBER
B SIZE	3HN04	HT008 SERIES

SCALE: SHEET 1 OF 1