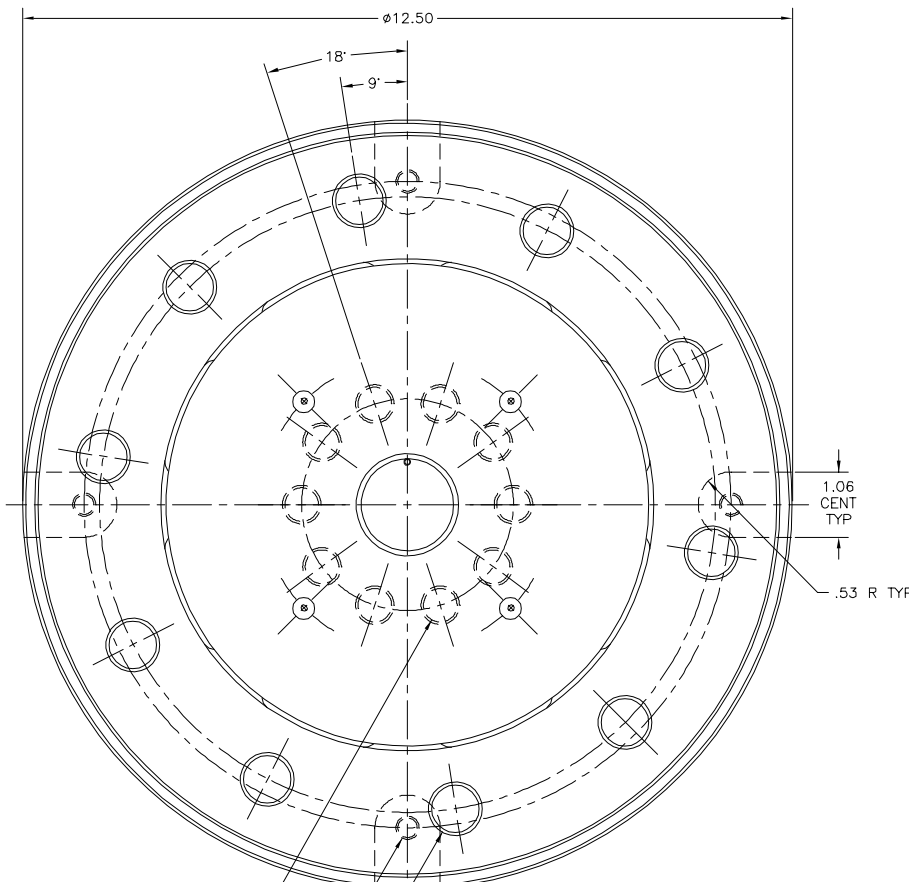


REV	DESCRIPTION	BY	DATE	CHK	ENG	REL DATE
-	REL. FOR PRODUCTION	-	-	-	-	10-23-07
A	.80 CHAMFER WAS 1.00; 1.00	GMC	11-28-07	DS	DS	11-28-07
	SLOT WAS 1.000; 3/8-16					
	TAP-.75 DEEP WAS .35 DEEP					



5/8-18 TAP-.75 DEEP
10 PLACES EQUALLY SPACED
FROM OPP SIDE
ON A ϕ 3.438 B.C.

① 3/8-16 TAP-.75 DEEP
4 PLACES EQUALLY SPACED
FROM OPP SIDE
ON A ϕ 10.500 B.C.

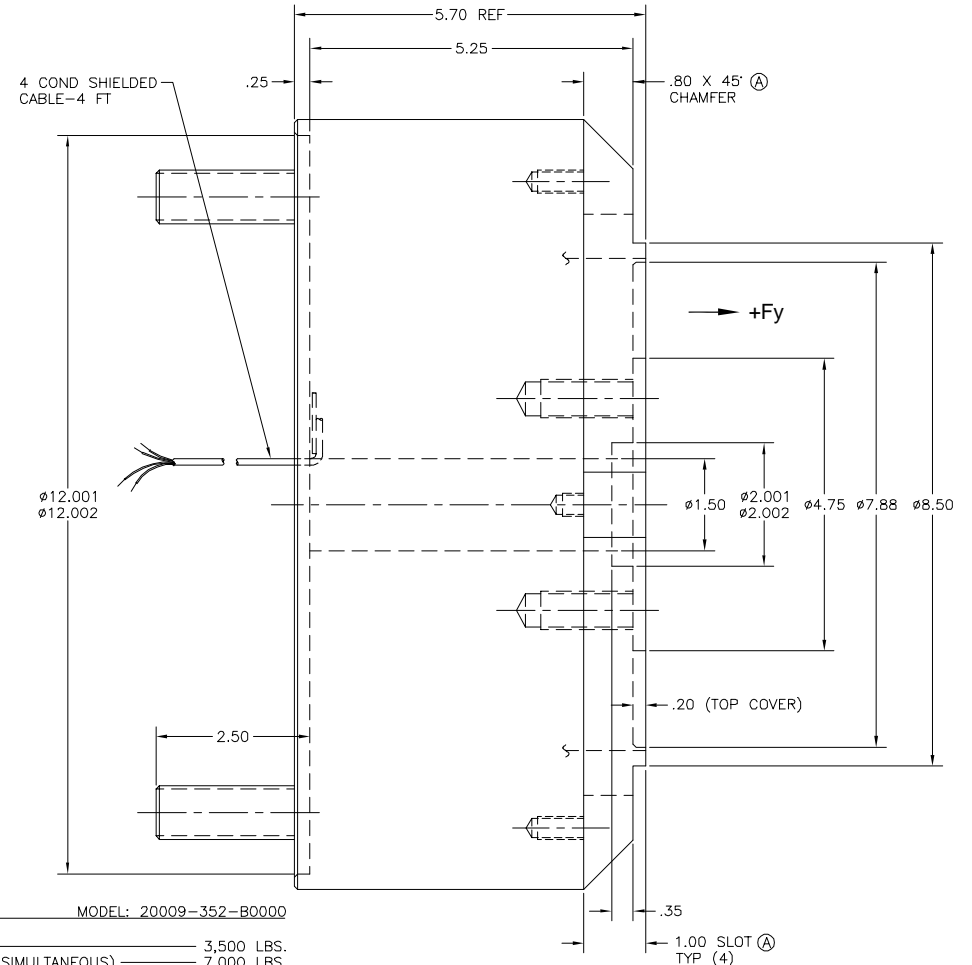
7/8-9 STUD
10 PLACES EQUALLY SPACED
ON A ϕ 10.000 B.C.

SPECIFICATIONS

CAPACITY F.S.:

F_y _____ 3,500 LBS.
 $(F_x) F_z$ (NOT MEASURED) (NOT SIMULTANEOUS) _____ 7,000 LBS.
 $M_x (M_z)$ (NOT MEASURED) (NOT SIMULTANEOUS) _____ 120,000 IN. LBS.
 AT SENSOR TO ADAPTOR FACE

CROSSTALK (%F.S. FROM F_x OR F_z) _____ <.5
 CROSSTALK (%F.S. FROM M_x OR M_z) _____ <.5
 OUTPUT (mv/v) NOM. F.S. _____ 1.0
 NON-LINEARITY (%F.S.) _____ \pm .1
 HYSTERESIS (%F.S.) _____ \pm .1
 NON-REPEATABILITY (%F.S.) _____ \pm .1
 ZERO BALANCE (%F.S.) _____ 1.00
 COMPENSATED TEMP RANGE (°F) _____ 60 TO 170
 TEMP EFFECT ON ZERO (%F.S./°F) _____ .002
 TEMP GRADIENT EFFECT ON ZERO (%F.S./°F) _____ .02
 USEABLE TEMP RANGE (°F) _____ 0 TO 300



MODEL: 20009-352-B0000

POLARITY: TENSION UPSCALE
 ASSEMBLY DWG REF: 20123D0-*
 *-INDICATES CURRENT REV

INSTALLATION		CHECKED BY
MODEL: 20009-352-B0000		PROJ. ENG. -
FINISH	SCALE FULL	DRAWN BY GMC
MATRL		DATE 10-23-07
UNLESS OTHERWISE SPECIFIED DIM'S ARE IN INCHES		D.E. REVIEW
X.X \pm .03 X.XX \pm .01 X.XXX \pm .005 ANG. \pm .5		BY DATE
DRAWING NUMBER		20124D0-A

WIRING CODE	FUNCTION
RED	+ EXC.
YELLOW	+ SIG.
WHITE	- SIG.
BLACK	- EXC.

Sensor Developments Inc. ORION, MI 48359