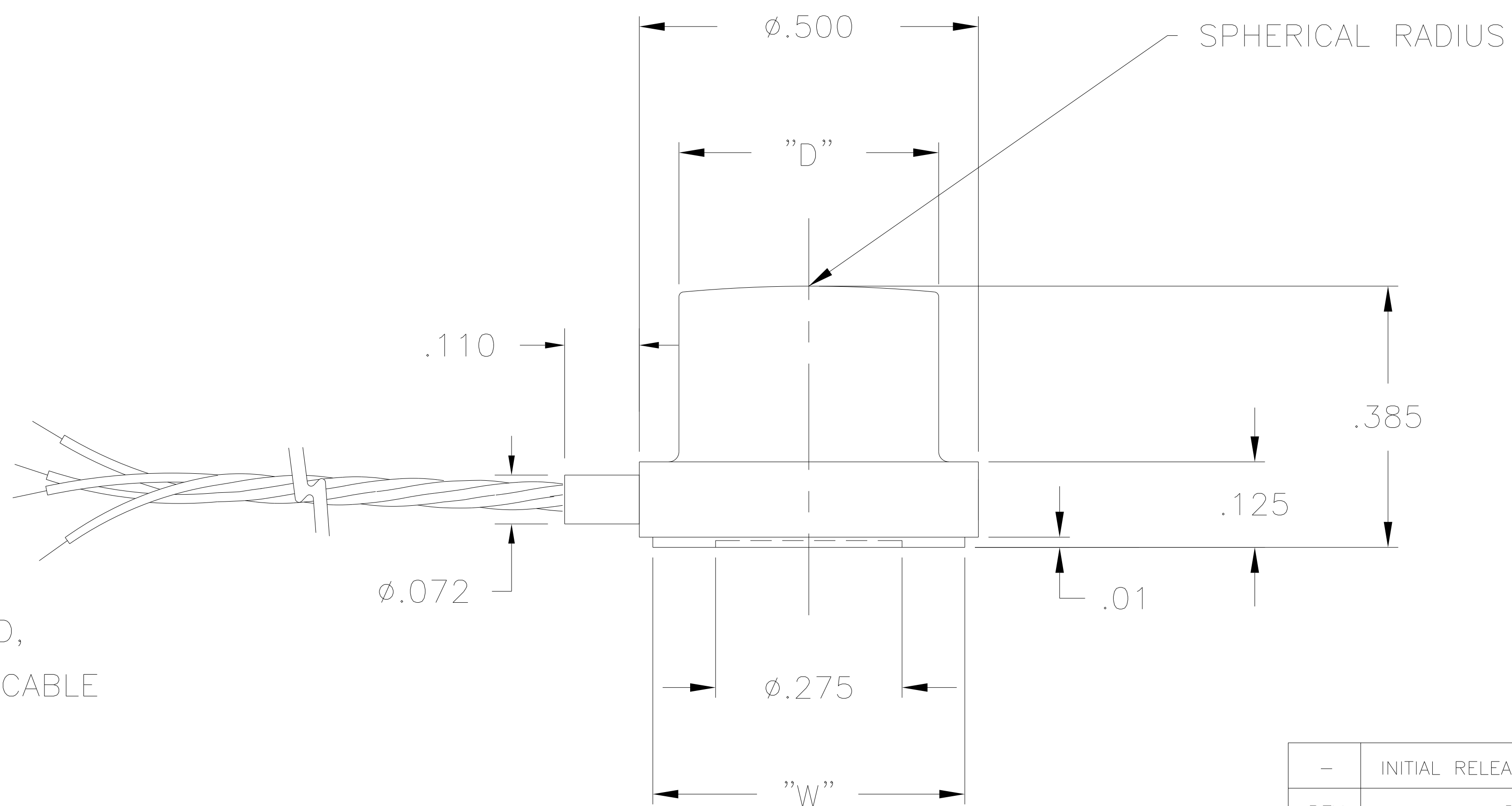


AVAILABLE RANGE: 250 to 3,000 Lbf.
 OUTPUT: 1.5 mV/V MINIMUM
 POSITIVE IN COMPRESSION
 ZERO BALANCE: ±1% F.S.
 NONLINEARITY: ±0.7% F.S.
 HYSTERESIS: ±0.7% F.S.
 SPAN TEMP. COMPENSATION: ±0.01% Rdg./°F
 ZERO TEMP. COMPENSATION: ±0.01% F.S./°F
 BRIDGE RESISTANCE: 350 OHM
 EXCITATION (@ CALIBRATION): 5 VDC (10 VDC MAX)
 MATERIAL: 17-4 P.H. STAINLESS STEEL

WIRING CODE	
COLOR	DESIGNATION
RED	(+)EXCITATION
BLACK	(-)EXCITATION
GREEN	(-)OUTPUT
WHITE	(+)OUTPUT



4 CONDUCTOR, COLOR CODED,
 30 AWG, TEFLON INSULATED CABLE
 5 FEET LONG STANDARD

3000 LB	∅.460	∅.45
2500 LB	∅.460	∅.38
2000 LB	∅.425	∅.41
1000 LB	∅.425	∅.31
500 LB	∅.425	∅.28
250 LB	∅.425	∅.27
CAPACITY	"W"	"D"

-	INITIAL RELEASE TO PRODUCTION	-	-
REV	DESCRIPTION	REVISED BY	APPROVED BY
DRW:	JLM 9/21/95	CHK:	MFG: ENG: 9/25/95 JHM

SCALE: NONE
 .X ±.1
 .XX ±.01
 .XXX ±.005
 ±1/2"

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OUTLINE DRAWING for LOAD CELL,
 MODEL LFH-71, 250-3000 LBF.

63 ✓ DOCUMENT NUMBER
 000-2953-00

SHEET 1 OF 1

REV	ECN
USED	ON