

# Load Cell Central

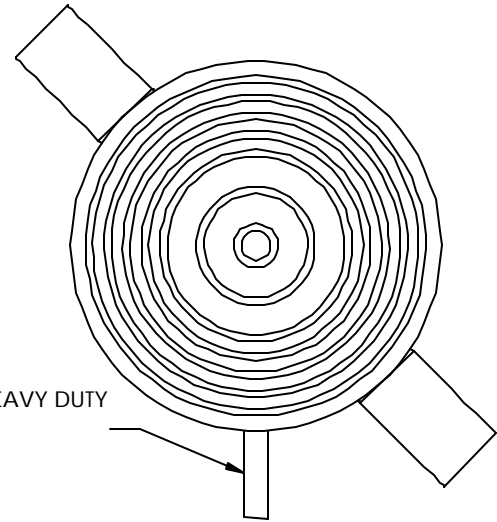
1-800-LOADCEL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LOAD CELL CENTRAL. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF LOAD CELL CENTRAL IS PROHIBITED.

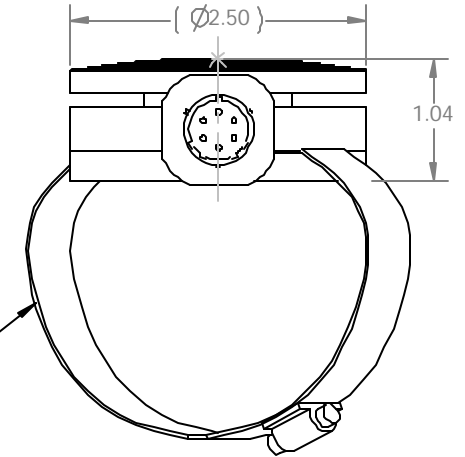
REV.	DESCRIPTION	DATE	APPROVED
A	CHANGED WIRING CODE	6/10/02	

CONSTRUCTION: ALUMINUM  
 EXC. VOLTAGE: 10-15 VDC or VAC  
 OUTPUT: 1.5 mV/V NOM.  
 TEMPERATURE RANGE: 10 to 110 °F  
 BRIDGE RESISTANCE: 350 OHMS NOM.  
 INSULATION RESISTANCE: 5000 MEGOHMS MIN.  
 LINEARITY: 0.25% F.S.  
 REPEATABILITY: 0.15% F.S.  
 MAX. LOAD SAFE: 150% OF RATED CAP.  
 MAX. LOAD ULTIMATE: 300% OF RATED CAP.

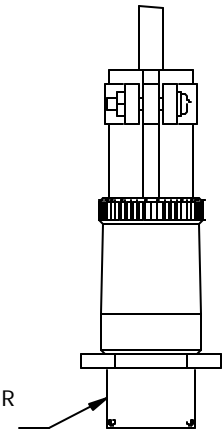
24 AWG, 4 CONDUCTOR SHIELDED, HEAVY DUTY POLYURETHANE CABLE, 12' ± 6" LONG



STAINLESS STEEL HOSE CLAMP FOR  
 Ø 3" MIN.,  
 Ø 5" MAX.



BENDIX 6 PIN CONNECTOR  
 (P/N PT01E-10-6P(SR))



FUNCTION	PIN	CABLE WIRING
+EXC	C	GREEN
-EXC	D	WHITE
+SIG	A	RED
-SIG	B	BLACK

STOCK SIZE	± 1/64	FRACTIONS	XX	DECIMALS	01	ANGLES	± °
MATERIAL	XXX			XXX	005		
FINISH					005		
HEAT TREAT							
APPLICATION							
DO NOT SCALE DRAWING							

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE
APPROVALS	DATE
DRAWN	5/23/02
CHECKED	
MFG ENG	6/4/02
OTHER	

LOAD CELL CENTRAL 216 Main St. Monroeton, PA 18832	
PEDAL FORCE LOAD CELL 300 LB @ 1.5mV/V MODEL: LCC-BPLC-300	
SIZE	DWG. NO. 1500739
SCALE	DWG. FILE
SHEET 2 OF 6	

Load Cell Central follows a policy of continuous improvement and reserves the right to change specifications without notice. © 2008

Load Cell Central  
 216 Main St. / PO Box 91  
 Monroeton, PA 18832  
 Web: [www.800loadcel.com](http://www.800loadcel.com)

Toll Free: 1-800-562-3235  
 Ph: 1-570-265-5015  
 Fax: 1-570-265-5148  
 Email: [sales@800loadcel.com](mailto:sales@800loadcel.com)