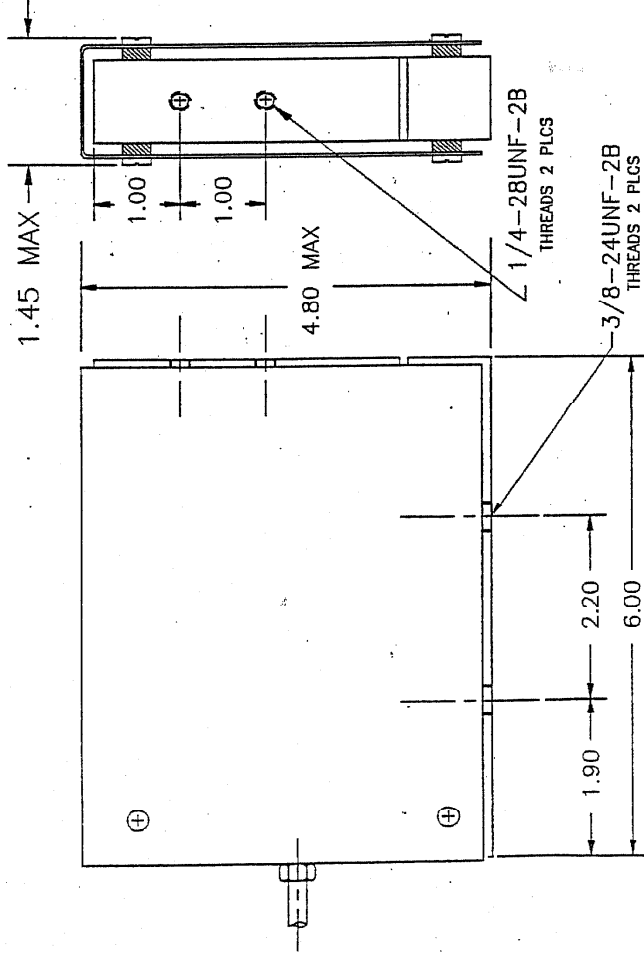


REVISION		
LTR.	DESCRIPTION	DATE
N/A	NEW RELEASE	4-7-95
		MS



SPECIFICATIONS

STANDARD CAPACITIES
 100 Lbs.
 10 VDC - MAX 15VDC
 EXCITATION VOLTAGE
 2.0 MV/V NOMINAL
 RATED OUTPUT
 <0.03% FSO (FULL SCALE OUTPUT)
 NON-LINEARITY
 <0.02% FSO
 HYSTERESIS
 <0.01% FSO
 NON-REPEATABILITY
 ±2.0% FSO
 ZERO BALANCE
 350 OHMS NOMINAL
 BRIDGE RESISTANCE
 150% RATED CAPACITY
 SAFE OVERLOAD
 SIDE LOAD DISCRIMINATION
 TEMPERATURE
 500:1

COMPENSATED RANGE
 0-150° F
 EFFECT ON OUTPUT
 <0.0008% FSO/° F
 EFFECT ON ZERO
 <0.0011% FSO/° F

FINISH
 ELECTROLESS NICKEL PLATED

ELECTRICAL TERMINATION

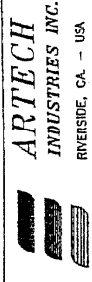
INPUT
 RED (+)
 GREEN (+)
 BLACK (-)
 OUTPUT
 GREEN (+)
 WHITE (-)
 SHIELD

COMPRESSION POSITIVE

- # 4. STD WIRING
- # 3. DIMENSIONS SHOWN ARE IN INCHES
- # 2. MATERIAL : TOOL STEEL
- # 1. 10 FT. OF CABLE LENGTH, PVC JACKET
- # OTHER LENGTH AVAILABLE PER SPECIAL ORDER

NOTES

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
 THESE DRAWINGS AND SPECIFICATIONS CONTAIN INFORMATION CONSIDERED TO BE CONFIDENTIAL AND PROPRIETARY AND SHALL NOT BE REPRODUCED, COPIED OR USED FOR MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT THE WRITTEN APPROVAL OF ARTECH INDUSTRIES INC.



DATE : 4-7-95
 DRAWN BY : M. SAMATHARA
 MODEL : 62610
 SCALE : NONE
 APPROVED BY : [Signature]