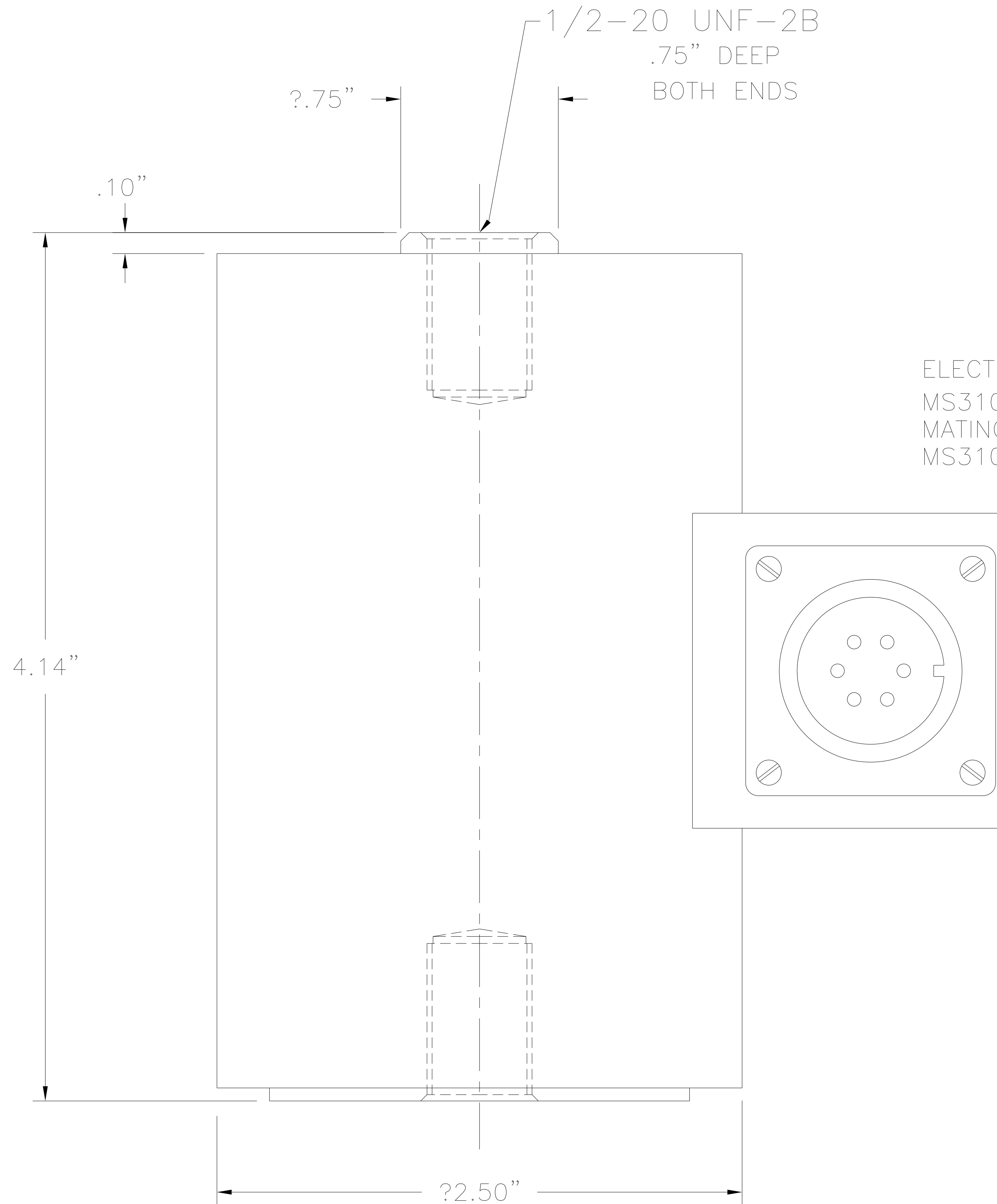


000-2829-00



ELECTRICAL CONNECTOR
MS3102E-14S-6P
MATING CONNECTOR
MS3106A-14S-6S

AVAILABLE CAPACITY: 1000 LB
 OUTPUT: 3 mv/v NOMINAL
 POSITIVE IN TENSION
 ZERO BAL: € 1 % F.S.
 LINEARITY: 0.03% F.S.
 HYSTERESIS: 0.03% F.S.
 SPAN T.C.: .0008% Rdg./°F
 ZERO T.C.: .0015% F.S./°F
 BRIDGE RESISTANCE: 350 Ω
 EXCITATION: 10 VDC
 MATERIAL: 17-4 P.H.
 STAINLESS STEEL

WIRING CODE
 6 pin conn., no amp.
 A&B +EXCITATION
 C&D -EXCITATION
 E -OUTPUT
 F +OUTPUT

| | | | | |
|-------------|-------------------|----------|-----------------------|-----------------|
| | REVISED PER ECN # | | | |
| REV | DESCRIPTION | | REVISED BY | APPROV. RELEASE |
| SCALE: NONE | DRAWN 17MAR94 | CHECKED: | APPROVED: RJG 3/17/94 | |

| | |
|--|---|
| SENSOTEC INC. | |
| 1200 CHESAPEAKE AVE. COLUMBUS, OHIO 43212 | |
| .X | |
| .XX ±.01 | OUTLINE DRAWING for MODEL UG LOAD CELL |
| .XXX ±.005 | 63/ |
| ±1/2° | SHEET 1 OF 1 |
| | DOCUMENT NUMBER 000-2829-00 |