



ELECTRICAL CONNECTOR
BENDIX PTIH-10-6P
OR EQUIVALENT
MATING CONNECTOR:
BENDIX PTO6A-10-6S
(NOT INCLUDED)

AVAILABLE CAPACITY: 2,000 THRU 5,000 LBS.
OUTPUT: 3 mv/v NOMINAL
POSITIVE IN TENSION
ZERO BAL: $\pm 1\%$ F.S.
LINEARITY: 0.1% F.S.
HYSTERESIS: 0.08% F.S.
SPAN T.C.: .002% Rdg./ $^{\circ}$ F
ZERO T.C.: .002% F.S./ $^{\circ}$ F
BRIDGE RESISTANCE: 350 Ω
EXCITATION: 10 VDC
MATERIAL: 17-4 P.H.
STAINLESS STEEL

UNAMPLIFIED	
PIN	DESIGNATION
A	(+)EXCITATION
B	(+)EXCITATION
C	(-)EXCITATION
D	(-)EXCITATION
E	(-)OUTPUT
F	(+)OUTPUT

UNLESS OTHERWISE SPECIFIED:
ALL FILLETS & CORNERS .005 R MAX
ALL DIMENSIONS IN INCHES
INTERPRET PER ANSI Y14.5M-1982 &
SENSOTEC STD 080-0073-00
DEBURR & BREAK SHARP CORNERS

REV ECN	SCALE: NONE
USED ON	.X $\pm .1$
MATERIAL SPECIFICATION ϕ XXXX 17-4 PH SS CONDITION A HEAT TREAT H-900	.XX $\pm .01$.XXX $\pm .005$ $\frac{1}{2}$ $\pm 1/2$
045-XXXX-XX	

A	REV. PER ECN	JPF 11-02-98	-
REV	DESCRIPTION	REVISED BY	APPROVED BY
DRW: 20MAR78	CHK: 12/27/94	JP MFG:	ENG: RJG 12/27/94
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OUTLINE DRAWING for P/N 060-0572-XX MODEL 41 LOAD CELL			
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SHEET 1 OF 1		000-0472-00	