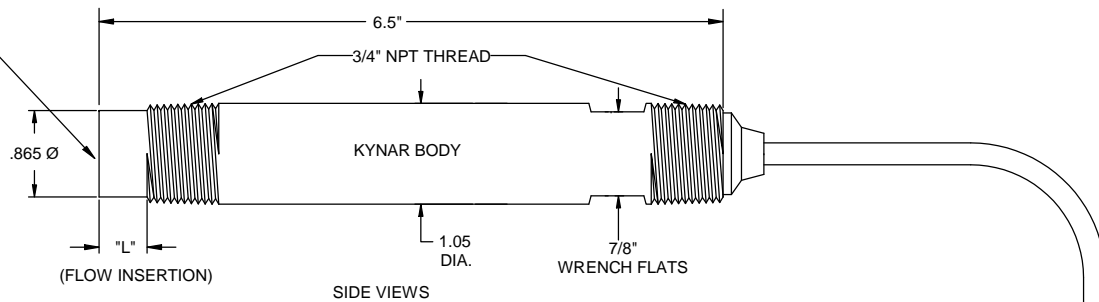


B_546 WITH "SH", "TH" OR "HH" ELECTRODES,
0-2,000,000 MICROSIEMENS (TRUE RANGE ANALYZER DEPENDANT)
NOMINAL CELL CONSTANT, 0.3727.

MAT'L'S: "SH" = 316SS / "TH" = TITANIUM GR-2 / "HH" = HAST C-276

INTEGRAL TC ELEMENTS
AVAILABLE
PT100 RTD
PT1000 RTD
3.01K BALCO
8550 Ω

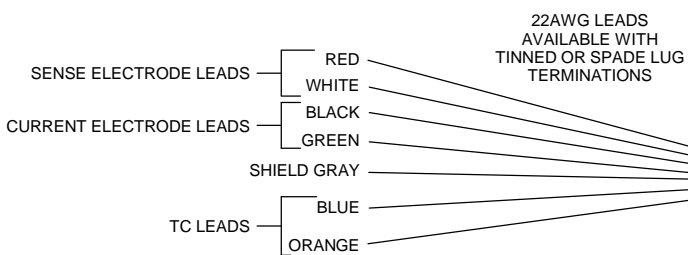
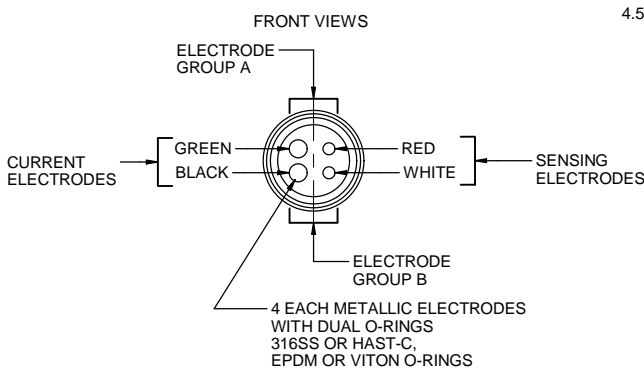
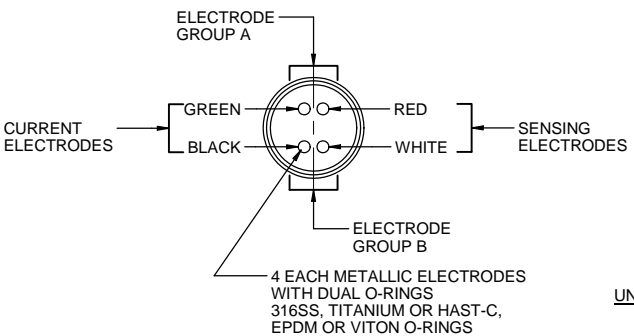


"L" DIMENSION
SUPPLIED STANDARD 0.5"
UNLESS OTHERWISE SPECIFIED

AVAILABLE 0.5" TO 5.0"
IN 0.5" INCREMENTS
NOTE: 7/8" WRENCH FLATS
ARE ELIMINATED ON
4.5" & 5.0" (FLOW INSERTIONS)



B_546 WITH "SM" OR "HM" ELECTRODES,
0-1400 MICROSIEMENS (TRUE RANGE ANALYZER DEPENDANT)
NOMINAL CELL CONSTANT, 0.0275

MAT'L'S: "SM" = 316SS / "HM" = HAST C-276

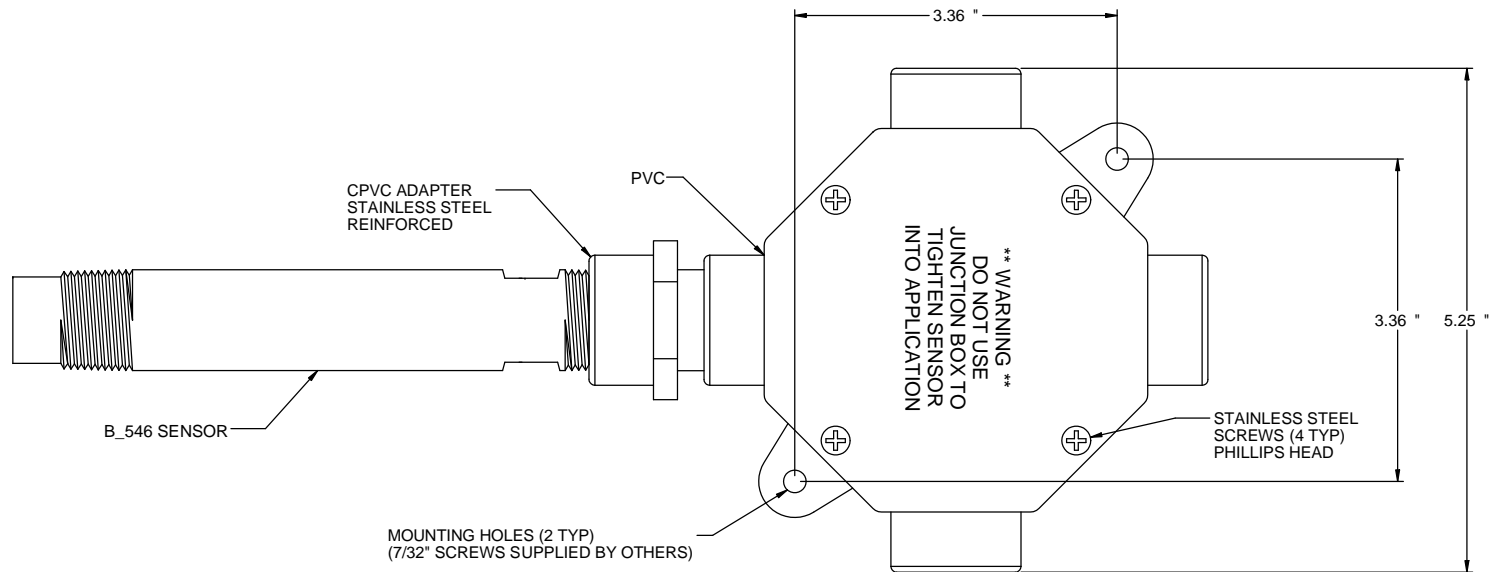
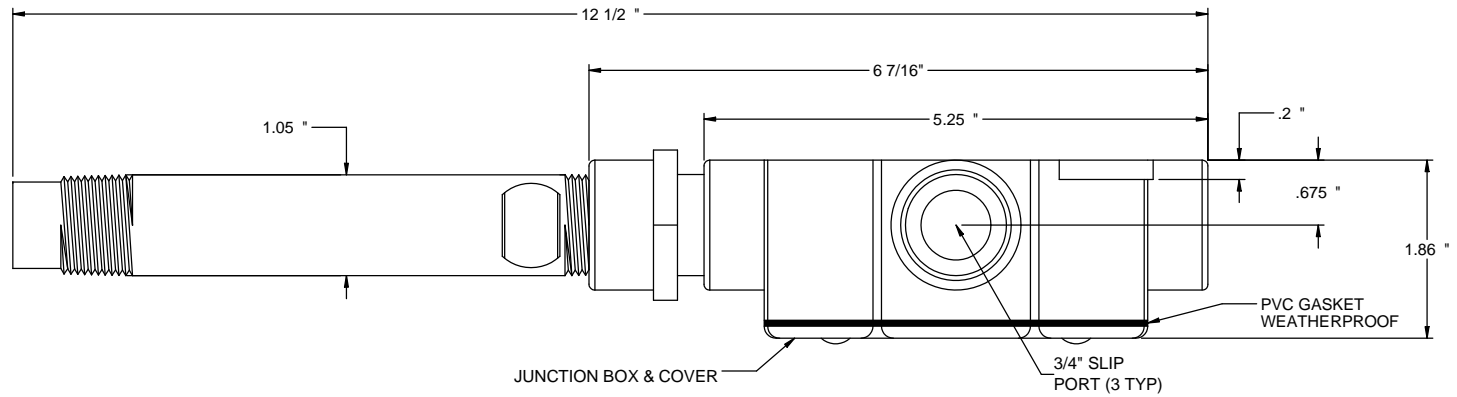


FLEXIBLE TPE JACKETED CABLE
LENGTH SPECIFIED BY CUSTOMER

PRESSURE & TEMPERATURE RATINGS
MAXIMUM 150PSIG (1035kPa) at 158DEG F (70DEG C)
40PSIG (276kPa) AT MAXIMUM 266DEG F (130DEG C)
WITH HIGH PRESSURE HOT TAP HARDWARE:
MAXIMUM 300PSIG (2070kPa) AT 176°F (80°C)
40PSIG (276PA) AT MAXIMUM 266°F (130°C)



C	02/27/12	UPDATE PER HARVEY	WC	HWM
REV	DATE	DESCRIPTION	DWN	APVD
REVISIONS				
MATERIAL/DESCRIPTION			PART NO.	
B_546				
PIPE THREADED 4 ELECTRODE CONDUCTIVITY SENSOR				
PART NO.		FOR		
B_546		4EL CONDUCTIVITY		
 				
5200 Convoir Drive Carson City, NV 89706 PH(775)883-2500 FAX (775)297-4740				
DRAWN BY		ECO	DRAWING NO	
W. COWAN		1213	2P0078	
APVD BY		SCALE	SIZE	SHEET
DATE		NONE	C	1 OF 2
08/25/2004				

DIMENSIONS
IN INCHES
TOLERANCES
.0 ± .015"
.00 ± .010"
.000 ± .005"
FRACTIONAL
ALL ± .2"
ANGLES ± 1/4"
UNLESS
OTHERWISE
SPECIFIED



REV	DATE	DESCRIPTION	DWN	HWM
C	02/27/12	UPDATE PER HARVEY	WC	HWM
REVISIONS				

MATERIAL/DESCRIPTION	PART NO.
B_546	

DIMENSIONS IN INCHES	B_546 CONDUCTIVITY SENSOR WITH JUNCTION BOX (B5021-0001)			
TOLERANCES	PART NO. B_546 FOR 4EL CONDUCTIVITY			
FRACTIONAL ALL ± 2'	 			
ANGLES ± 1/4"	5200 Convair Drive Carson City, NV 89706 PH(775)883-2500 FAX (775)297-4740			
UNLESS OTHERWISE SPECIFIED	DRAWN BY W. COWAN	ECO	DRAWING NO 1213 2P0078	
	DATE 08/25/2004	SCALE NONE	SIZE C	SHEET 2 OF 2