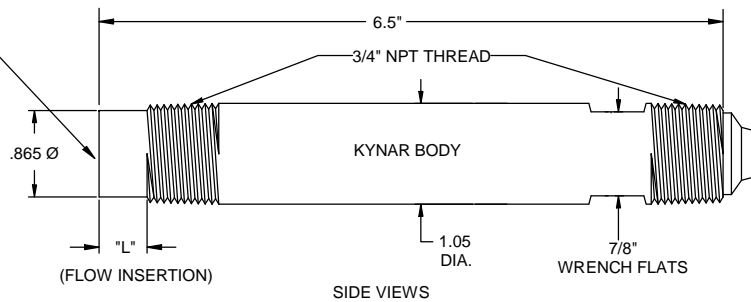


B\_546 WITH "SH", "TH" OR "HH" ELECTRODES,  
 0-2,000,000 MICROSIEMENS (TRUE RANGE ANALYZER DEPENDANT)  
 NOMINAL CELL CONSTANT, 0.3727.

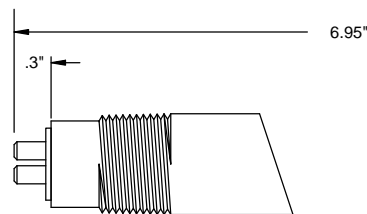
MAT'L'S: "SH" = 316SS / "TH" = TITANIUM GR-2 / "HH" = HAST C-276

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



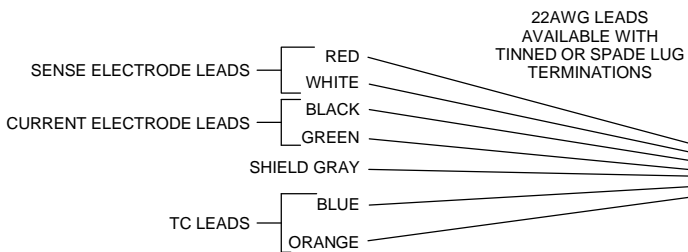
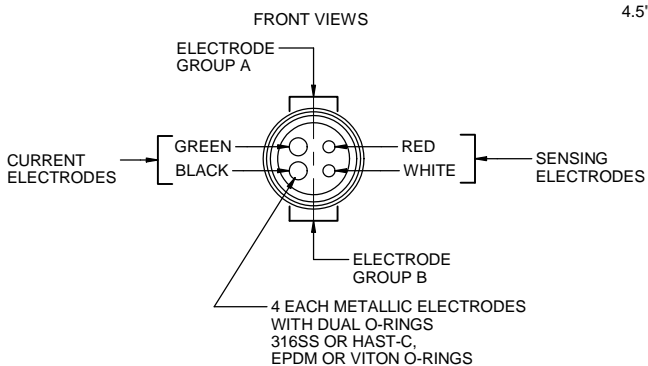
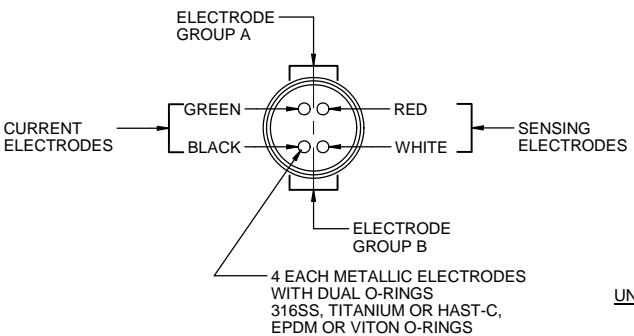
"L" DIMENSION  
 SUPPLIED STANDARD 0.5"  
 UNLESS OTHERWISE SPECIFIED

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



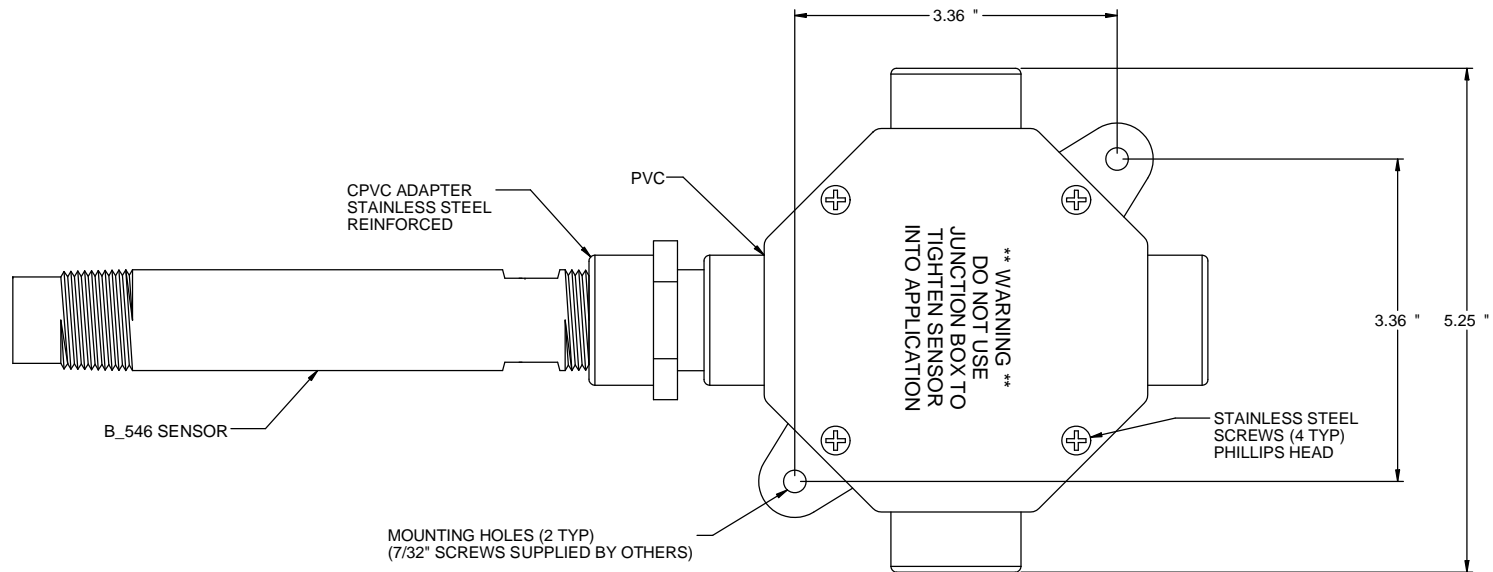
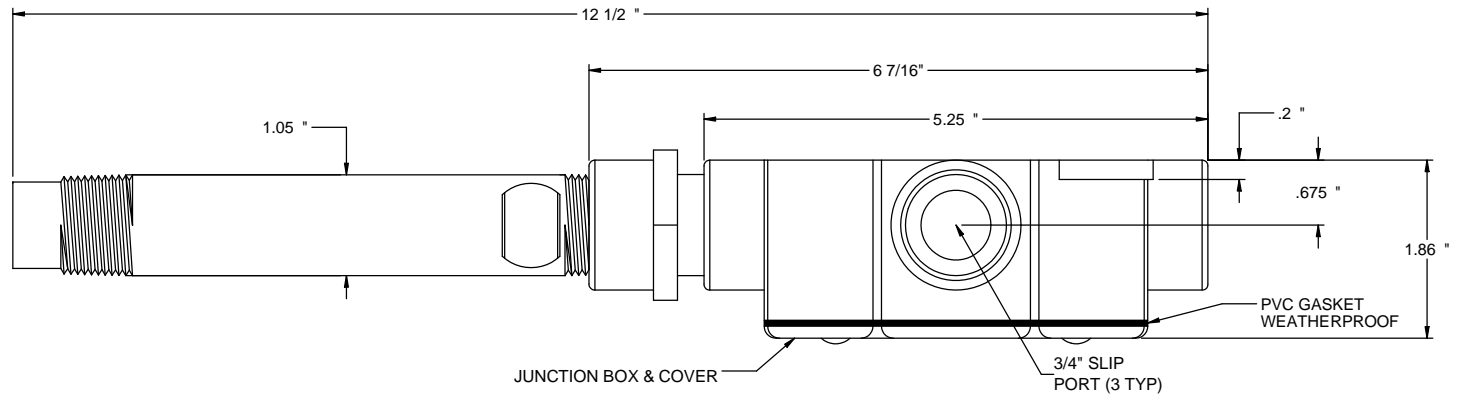
FLEXIBLE TPE JACKETED CABLE  
 LENGTH SPECIFIED BY CUSTOMER

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	

DIMENSIONS IN INCHES	B_546 PIPE THREADED 4 ELECTRODE CONDUCTIVITY SENSOR			
TOLERANCES	PART NO. B_546 FOR 4EL CONDUCTIVITY			
FRACTIONAL ALL ± 2'				
ANGLES ± 1/4'	DRAWN BY W. COWAN		ECO	DRAWING NO 1213
UNLESS OTHERWISE SPECIFIED	APVD BY		1213	2P0078
	DATE 08/25/2004	SCALE NONE	SIZE C	SHEET 1 OF 2



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 2P0078	
	APVD BY	1213	SCALE NONE	SHEET 2 OF 2
	DATE 08/25/2004		SIZE C	