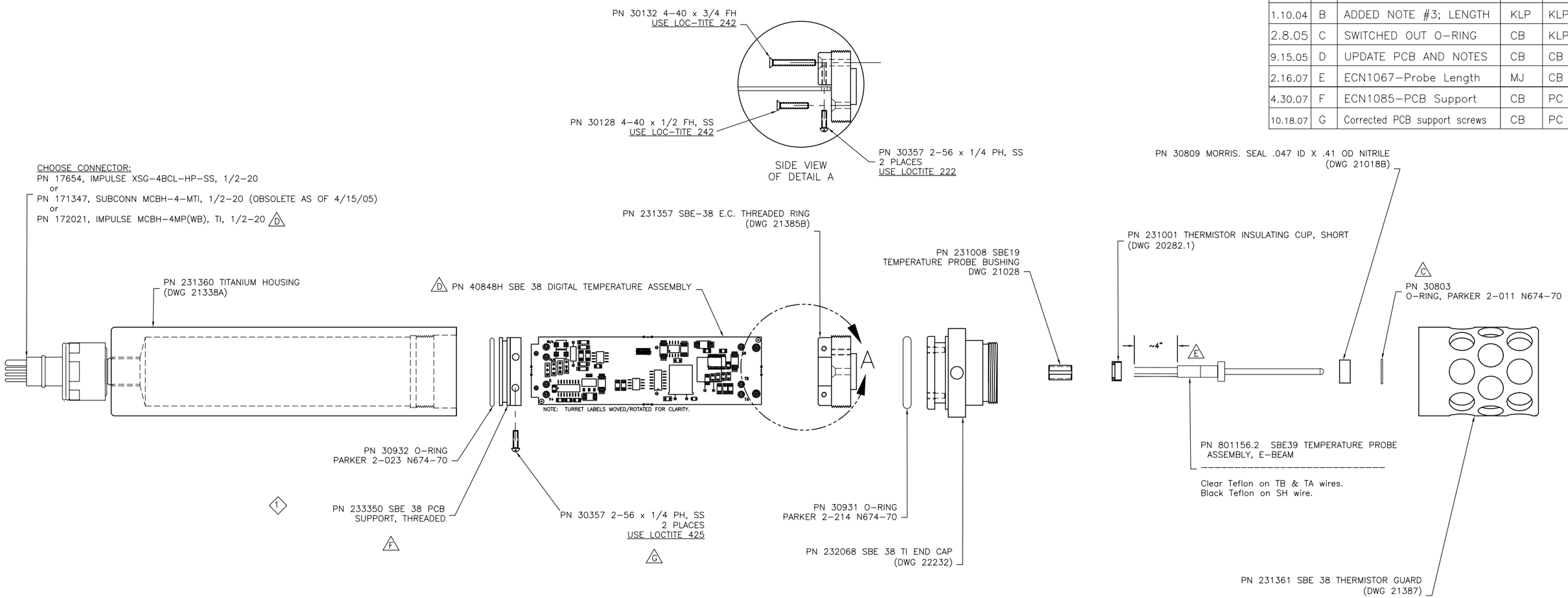
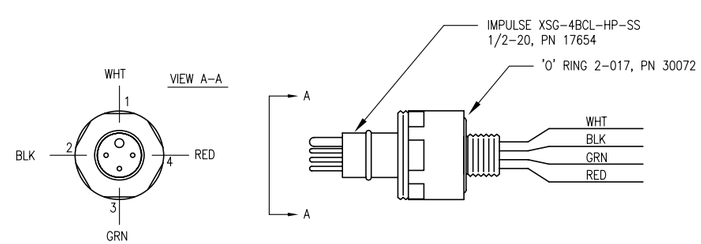
DATE	SYM	REVISION RECORD	AUTH.	DR.	CK.
02.12.03	A	ADDED PROBE BUSHING	KLP	KLP	
1.10.04	B	ADDED NOTE #3; LENGTH	KLP	KLP	
2.8.05	C	SWITCHED OUT O-RING	CB	KLP	
9.15.05	D	UPDATE PCB AND NOTES	CB	CB	
2.16.07	E	ECN1067-Probe Length	MJ	CB	
4.30.07	F	ECN1085-PCB Support	CB	PC	
10.18.07	G	Corrected PCB support screws	CB	PC	



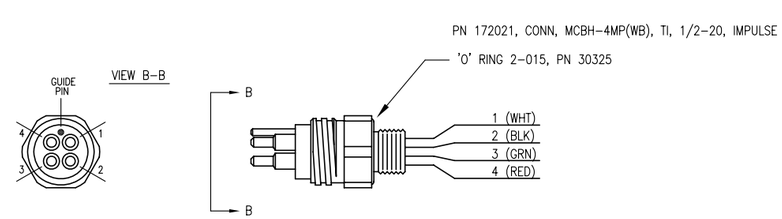
DATA I/O	CONNECTORS XSG-4BCL	CONNECTORS MCBH-4M	PCB CONNECTIONS
PIN 1	WHT	1 (WHT)	G
PIN 2	BLK	2 (BLK)	RX/A
PIN 3	GRN	3 (GRN)	TX/B
PIN 4	RED	4 (RED)	V+



Part Number	Description
90299.6	SBE38, 10,500m, Ti, Smooth Base

NOTES:

1. PLACE TIE WRAP (PN 30389) AROUND WIRING ON BOTH SIDES OF SUPPORT RING TO PROVIDE STRAIN RELIEF.
2. PUT SILICAGEL DESICCANT BAG IN HOUSING BEFORE CLOSING (PN 30558).
3. INSTRUMENT TO BE BACKFILLED WITH SCIENTIFICALLY PURE ARGON GAS BEFORE CLOSURE.



TOLERANCES	SEA-BIRD ELECTRONICS, INC		
FRACTIONAL	P/N see table	SCALE NTS	DRAWN BY KLP / APPROVED BY
DECIMAL	TITLE SBE38 TEMP SENSOR, TITANIUM, UNIVERSAL		
ANGULAR	DATE 10.10.02	DRAWING NUMBER 41211	REV G