

8

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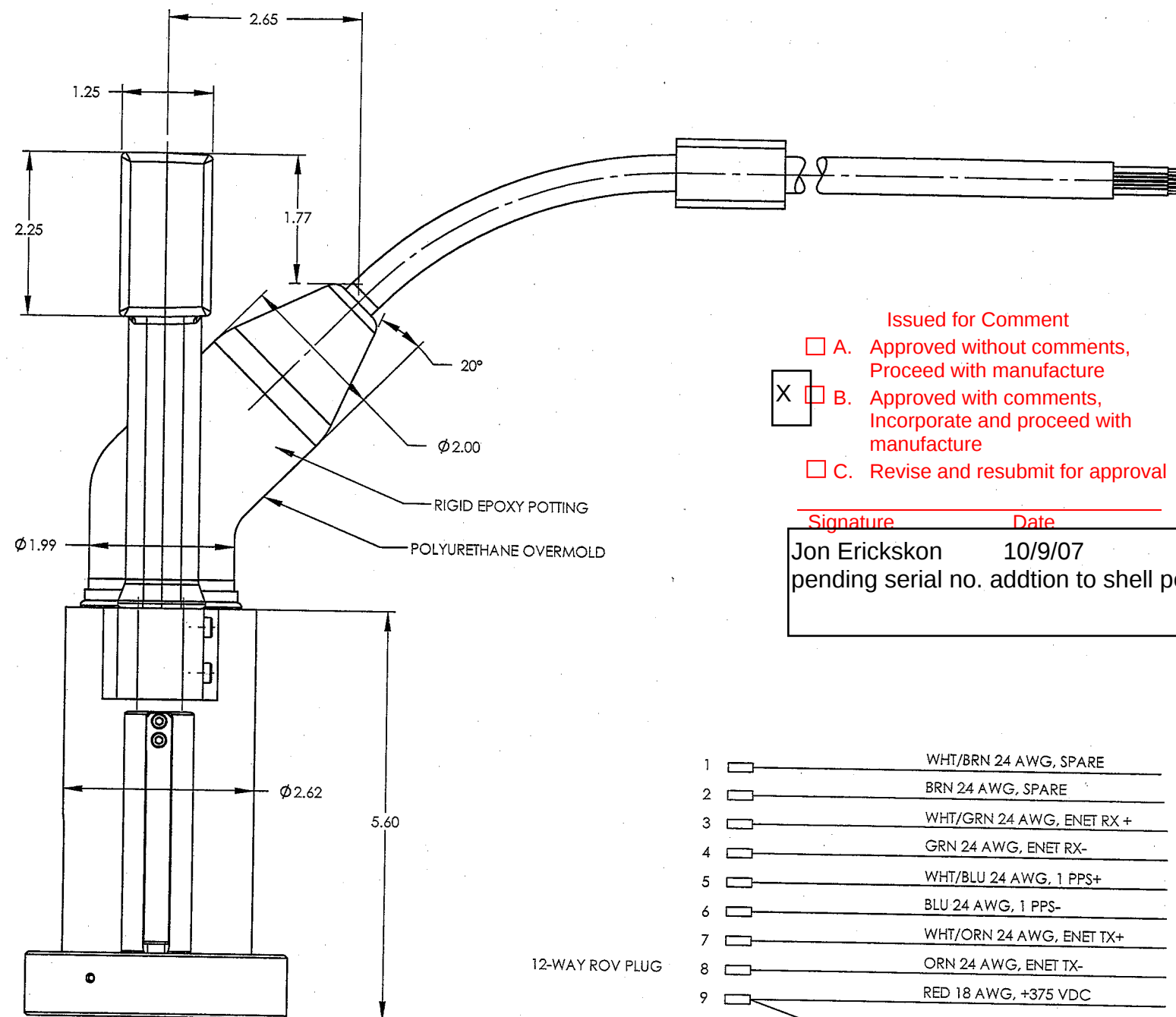
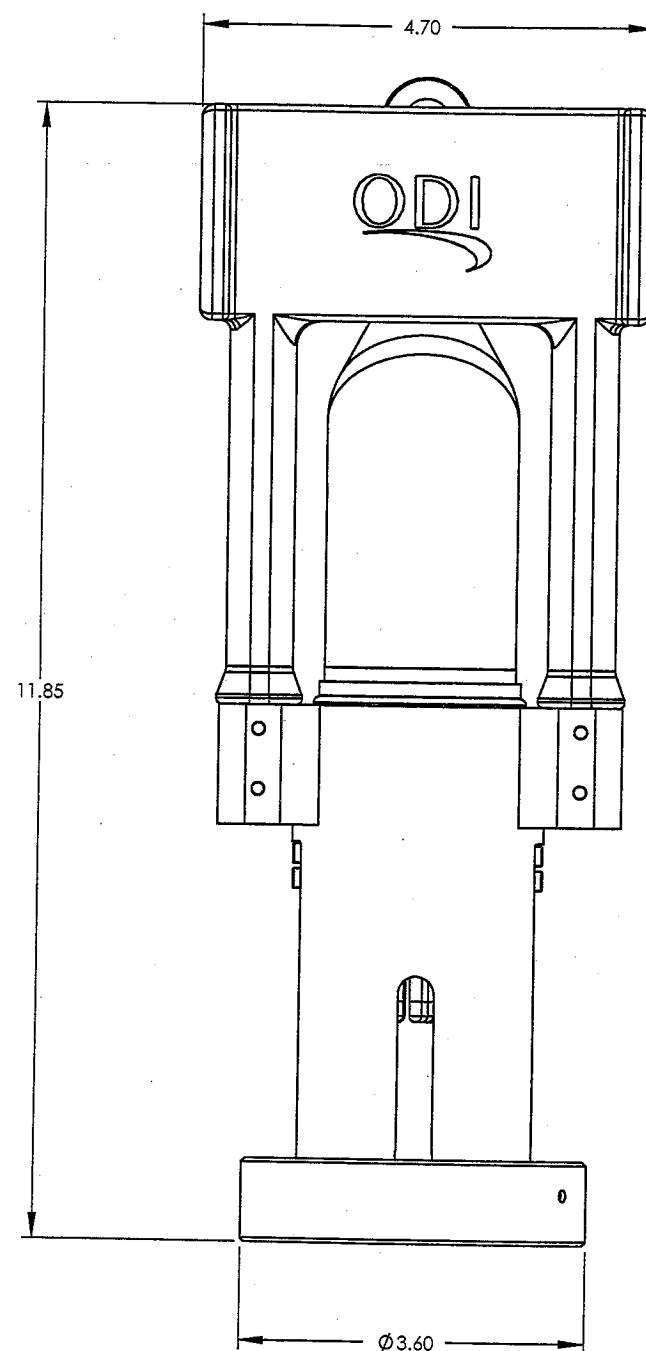
3

2

1

NOTES:
 1. DO NOT SCALE FROM DRAWING
 2. SEE D/N 160426 (COS-084-01) FOR ASSEMBLY DRAWING
 3. SEE D/N 15342 (ROV-023-01) FOR MATING CONNECTOR.

REVISION	DESCRIPTION	DATE	APPROVED
A (P1)	CO 15242 PRELIMINARY ISSUE		



- Issued for Comment
- ☐ A. Approved without comments, Proceed with manufacture
- ☒ B. Approved with comments, Incorporate and proceed with manufacture
- ☐ C. Revise and resubmit for approval

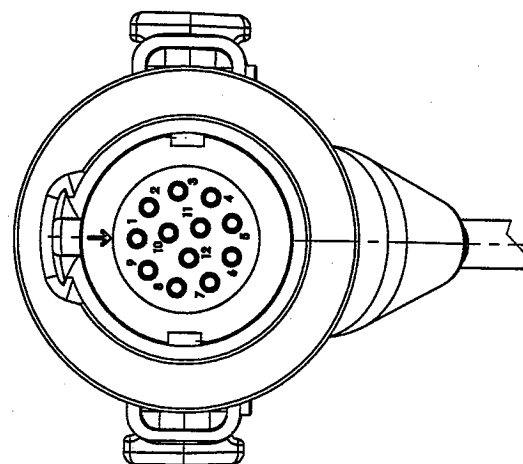
Signature Date
 Jon Erickskon 10/9/07
 pending serial no. addition to shell per "Procedure 1032"

12-WAY ROV PLUG

1	WHT/BRN 24 AWG, SPARE
2	BRN 24 AWG, SPARE
3	WHT/GRN 24 AWG, ENET RX +
4	GRN 24 AWG, ENET RX-
5	WHT/BLU 24 AWG, 1 PPS+
6	BLU 24 AWG, 1 PPS-
7	WHT/ORN 24 AWG, ENET TX+
8	ORN 24 AWG, ENET TX-
9	RED 18 AWG, +375 VDC
	ORN 18 AWG, +375 VDC
10	BLU 18 AWG, 375 VDC COM
	WHT 18 AWG, 375 VDC COM
11	YEL 18 AWG, +48 VDC
12	BLK 18 AWG, 48 VDC COM

WIRING DIAGRAM

UNCONTROLLED COPY
 COPY FOR INFORMATION ONLY
 WILL NOT BE KEPT UP TO DATE



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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
 ANGLES: ± 1/2°
 FRACTIONS DECIMALS
 ± 1/64 ± .05
 ± .XX ± .01
 ± .XXX ± .003
 CONCENTRICITY .004 TIR
 SURFACE FINISH 63
 BREAK ALL UNMARKED CORNERS R.005
 INTERNAL CORNERS R.02 MAX
 THIRD ANGLE PROJECTION



A Teledyne Majority Owned Company

APPROVALS	DATE	12-WAY ROV CE PLUG W/ 45° MOLD TERMINATION OUTLINE / INTERFACE DRAWING			
DRAWN	JMW	09-17-2007	SIZE	B	CAGE CODE 0VV88
CHECKED			DOC. NO.	160916	REV A (P1)
ENGR			SCALE	1:2	PART NO. 1049600
DESIGN			SHEET 1 OF 1		