



**D I/O JUNCTION/CARD PANEL LAYOUT**

**D I/O DISTRIBUTION PANEL LAYOUT**

SHIP PC	MARK	ASSM PC	DESCRIPTION	LENGTH		SPEC	D
				FT	IN		
1	253-1		DISTRIBUTION PANEL, NEMA 1, 24"x 16"x 6", HOFFMAN #24N16ALP W/ #24N16MP PANEL.				
6	253-2		RELAY, 120 VAC COIL, 3PDT, 10A, A-B #700-HB33A1 W/ SOCKET #700-HN127 & RETAINER CLIP #700-HN113 OR EQUAL.				
3	253-3		RELAY, 120 VAC COIL, DPDT, 10A, A-B #700-HB32A1 W/ SOCKET #700-HN127 & RETAINER CLIP #700-HN113 OR EQUAL.				
38	253-4		TERMINAL BLOCK A-B #1492-CD3				
4	253-5		END BARRIER A-B #1492-N16				
8	253-6		END ANCHOR A-B #1492-N23				
1	253-7		MOUNTING RAIL A-B #1492-N22				
1	253-8		JUNCTION BOX, NEMA 1, 42"x 30"x 9", HOFFMAN #A-42N3009 W/A42P30 PANEL.				
3	253-9		INDICATOR LIGHT, 120VAC, GREEN LENSE FOR PANEL DOOR MOUNTING, A-B #800T-010G OR MC MASTER-CARR #7545KI W/LAMPHOLDER #7545K77.				
1	253-10		PHENOLIC MARKER, 3/4", ENGRAVE WITH "SYSTEM 'A' READY"				
1	253-11		PHENOLIC MARKER, 3/4", ENGRAVE WITH "SYSTEM 'B' READY"				
1	253-12		PHENOLIC MARKER, 3/4", ENGRAVE WITH "SYSTEM 'C' READY"				

**NOTES:**

1. FIELD LOCATE AND SUPPLY ALL CABLE & CONDUIT CONNECTORS.
2. FIELD LOCATE AND INSTALL PILOT LIGHTS (9) & MARKERS (10) (11) (12) IN THE DOOR PANEL.
3. FIELD LOCATE (2) 1" CONDUITS TO CONNECT D I/O JUNCTION & DISTRIBUTION PANELS.
4. WORK THIS DRAWING WITH DWGS. #ER-250, ER-254, ER-255, ER-256, ER-258, ER-259

L160-D970041-02-B

<b>CBI</b> SUPPLIER'S / PURCHASER'S NO	
SECTION TEST D I/O JUNCTION/CARD AND DISTRIBUTION PANEL LAYOUT	
LIGO - ER	
CUSTOMER'S NO BY DWG CHKD [Signature] DATE 29MAR96	CONTRACT NO 953571
PSE ENGINEERING ASSIGNED	DWG ER-253 REV 2 SH1
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INDICATES CHANGE FROM PREVIOUS ISSUE

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