

MATERIAL

Material <not specified>

4

	1		DB25 FEMALE CONNECTOR (J1 & J2) FOR UHV (PEEK)			
	2	(TS0148-25C020BS1-225) OR EQUIVALENT **	DB25 CONNECTOR BACKSHELL (NO EARS) FOR UHV (STAINLESS) WITH Ø0.225" i.d. PORT			
	3	C1	25 COND. (12 TW PAIR + 1 WIRE + SHIELD) CABLE WITH ④ COPPER BRAID (SHIELD) AND ⑤ PEEK OVERBRAID			
	4	CONTINENTAL PART #24x3x40BC	COPPER BRAID - CONTINENTAL CORDAGE PART #24x3x40BC			
	5	#6759	PEEK BRAID - PART #6759 MANUFACTURED WITH ZEUS 0.016" BLACK PEEK DRAWN MONOFILAMENT			
	6	GLENAIR # 600-052 or BAND-IT # A10086	GLENAIR #600-052 STANDARD BRAID CLAMP or BAND-IT PART # A10086 (0.240" WIDE) ("BAG OF 100" #A10089)			

C. CONNECTORS WILL BE SUPPLIED WITH HARDWARE. SCREWS SHOULD BE THE PROPER LENGTH FOR MATING.

6

ANGULAR ± °

NEXT ASSY

μinch

3

	2		1			
REV.	DATE	DCN #	DRAWING TREE #			

G

BLE NAME	COND WIRE ID	TWISTED PAIR	LENGTH	FROM	то	
25A-110	25 COND. CABLE	(12 TOTAL)	110 in.	CONN. J1	CONN. J2	
	W1	SHIELD	110 in	PIN 1, SHELL	PIN 1, SHELL	
	W2	TD 1	110 in	PIN 2	PIN 2	
	W14	TP-1	110 in	PIN 14	PIN 14	
	W3		110 in	PIN 3	PIN 3	
	W15	TP-2	110 in	PIN 15	PIN 15	
	W4	TP-3	110 in	PIN 4	PIN 4	
	W16	11-3	110 in	PIN 16	PIN 16	
	W5	TP-4	100 in	PIN 5	PIN 5	
	W17	11 -4	110 in	PIN 17	PIN 17	
	W6	TP-5	110 in	PIN 6	PIN 6	
	W18	11-5	110 in	PIN 18	PIN 18	
	W7	TP-6	110 in	PIN 7	PIN 7	
	W19	11 -0	110 in	PIN 19	PIN 19	
	W8	TP-7	110 in	PIN 8	PIN 8	
	W20	11 - 7	100 in	PIN 20	PIN 20	
	W9	TP-8	110 in	PIN 9	PIN 9	
	W21		110 in	PIN 21	PIN 21	
	W10	TP-9	110 in	PIN 10	PIN 10	
	W22		110 in	PIN 22	PIN 22	
	W11	TP-10	110 in	PIN 11	PIN 11	
	W23		110 in	PIN 23	PIN 23	
	W12	TP-11	110 in	PIN 12	PIN 12	
	W24		110 in	PIN 24	PIN 24	
	W13	TP-12	110 in	PIN 13	PIN 13	
	W25		110 in	PIN 25	PIN 25	

V-DB25 F/S1-110-DB25 F/S1	
STANDARD USE FOR THIS CABLE	

SUBSYSTEM	AIR/VAC	STANDARD USE
SEI	IN-VAC	FROM FLANGE TO TRILLIUM PODS

INOLOGY IECHNOLOGY	PART NAME	-	CABLE	SP	ECII	FICATIO	N V	25A-110
	DESIGNER	B. ABBOTT	JUN/29/2012	SIZE	DWG. N	0.		REV.
SEI	DRAFTER	E. BROWN	JUN/29/2012	D		1001	57	<b>v7</b>
	CHECKER						JZ	<b>V</b> /
	APPROVAL			SCAL	E: 1:1	PROJECTION:		SHEET 1 OF 1
		2	1	1		1	1	1