

ITEM NO.	PART NUMBER	DESCRIPTION		LENGTH
1	TICOR #TS0149-25CG20BS2-100F	DB25 MALE CONNECTOR (J1) FOR UHV (GOLD METALIZED PEEK)		
2	(OR EQUIVALENT)	DB25 CONNECTOR BACKSHELL (TWO PORT) FOR UHV (STAINLESS)		
3	LIGO - D1002106 (ITEM 2,6 and 16 or 17)	QPD FEMALE CONNECTOR (J2, J3) FOR UHV (PEEK)	2	
4	C1	6 COND. CABLE WITH 6 COPPER BRAID (SHIELD), 7 PEEK OVERBRAID AND INCLUDING 28GA. WIRES WITH CZ1105 PFA INSULATION		
5	CONTINENTAL PART #24x3x40BC	COPPER BRAID - CONTINENTAL CORDAGE PART # 24x3x40BC		36in. *
6	PEEK BRAID PART #6759	PART #6759 MANUFACTURED WITH ZEUS 0.016" BLACK PEEK DRAWN MONOFILAMENT	2	
7	PARKER # 4 TIZ .188-SS	1/4" TUBE INSERT 1/4" LENGTH 0.188" o.d.		
8	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)		
9	GLENAIR # 600-057 or BAND-IT # A31186	GLENAIR # 600-057 STANDARD BRAID CLAMP or BAND-IT PART # A31186 (0.120" WIDE) ("BAG OF 100" # A31189)	2	
10	HELICOIL #1185-04EN336	#4-40 Nitronic 60® HELICOIL 0.336" LENGTH	2	

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V25T CABLE A V-DB2							
		FROM					
C	CONNECTOR J1 - 25 PIN SUBMINI_D MALE CONNECTOR SELECTIVELY METALIZED (PEEK)						
PIN	WIRE NAME	COLOR	LENGTH	TWISTED PAIR			
1,SHELL	SHIELD (BRAID)		36in.		CON TO		
13	(CABLE 1) WIRE 13	White	*				
25	(CABLE 1) WIRE 25	White	*	— TP-1			
12	(CABLE 1) WIRE 12	White	*				
24	(CABLE 1) WIRE 24	White	*	TP-2			
11	(CABLE 1) WIRE 11	White	*	TP-3			
23	(CABLE 1) WIRE 23	White	*				
1,SHELL	SHIELD (BRAID)		36in.		CON		
10	(CABLE 2) WIRE 10	White	*				
22	(CABLE 2) WIRE 22	White	*	— TP-4			
9	(CABLE 2) WIRE 9	White	*				
21	(CABLE 2) WIRE 21	White	*	— TP-5			
8	(CABLE 2) WIRE 8	White	*				
20	(CABLE 2) WIRE 20	White	*	TP-6			
PIN 14,2,	15,3,16,4,17,5,18,6,19	,7 N/C (NO	T CONNECTED)				
USE WH	ATEVER LENGTH IS NE	CESSARY FO	R THE INTERNAL	. WIRING OF			
JSE WH	ATEVER LENGTH IS NE	CESSARY FO	R THE INTERNAL	. WIRING OF			

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