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ation - HAM1, PART PDM REV: X-006, DRAWING PDM REV: X-004	В
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			TAB	LE 1- HAM	1 CABLING	SPECIFICATION	ONS: RO	JTES, BRACKE	TS DES., SUBSYS	STEM AND	CABLE DESCRIPT	IONS.															
CABL	CABLE ROUTE	TOTAL CABLE QTY.	CABLE LENGTH	CABLE NO. FLANG	FROM Flange	ANGE CARLEDDACKET	CABLE BRACKET FLOOR	X-TABLE CABLING SPECS.			CMPNT. REF. DES. (SEE SHEET 7)	DESCRIPTION															
NO.					DES./PORT			CABLE NO.	CABLE LENGTH (IN)	FROM	ТО	- (SEE SHEET 7)															
1	ROUTE NO. 1	1	90/ 120 (H1)	D1000223	D4-1C1	CB-3	1ST	D1000238	36	CB-3 (1ST)	PICOMOTORS	PM	PICOMOTORS														
2	ROUTE NO. 2	2	108	D1000225	D5-3C1 (L1) D4-3C1 (H1)	CB-1	1ST	D1000228	8/5	CB-1 (1ST)	TIP / TILT ASSY.	МЗ	REFL TIP / TILT ASSY 1														
3	ROUIL NO. 2			D1000225	D5-3C2 (L1) D4-3C2 (H1)	CB-4	1ST	D1000228	8/5	CB-4 (1ST)	TIP / TILT ASSY.	M4	REFL TIP / TILT ASSY 2														
4				D1000225	D5-1C1	-	-	-	-	-	LSC REFL RFPD	-	-														
5		2	2			2	2	2	2	2	2	2	2	108	D1000225	D5-1C2	-	-	-	-	-	LSC POP RFPD	-	-			
6	ROUTE NO. 3	_		D1300278	D5-2D1	-	-	-	-	-	LSC REFL RFDP	-	IN VACUUM COAXIAL CABLE ASSY.														
7		2	2	2	2	2	2	2	2	2	2	2	2	2	106	D1300278	D5-2D2	-	-	-	-	-	LSC POP RFPD	-	IN VACUUM COAXIAL CABLE ASSY.		
8		_	156 / 180 (H1)	D1000225	D6-1C1	_	-	-	-	-	ASC REFL A WFS	'WFS A'	-														
9		2		D1000225	D6-1C2	-	1	-	-	-	ASC REFL B WFS	'WFS B'	-														
10	ROUTE NO. 4								D1300278	D6-2D1 D6-2D2	-	-	-	-	-	ASC REFL A WFS	'WFS A'	IN VACUUM COAXIAL CABLE ASSY. IN VACUUM COAXIAL CABLE									
12		4	156	D1300278	D6-3D1								ASSY. IN VACUUM COAXIAL CABLE														
13	1																	D1300278	D6-3D2						ASC REFL B WFS 'WFS B'	'WFS B'	ASSY.  IN VACUUM COAXIAL CABLE  ASSY.
14	ROUTE NO. 5		2						5 0	110 / 216 (H1)	D1000223	D2-1C1 (L1) D1-1C1 (H1)	CB-2	1ST	D1000237	36	CB-2 (1ST)	BEAM DIVERTER	'BV2'	REFL IN-VAC BEAM BLOCKER							
15	KOUIE NO. 5 2		110 / 210 (HI)	D1000223	D2-1C2 (L1) D1-1C2 (H1)	CB-2	2ND	D1000237	36	CB-2 (2ND)	BEAM DIVERTER	'BV1'	POP IN-VAC BEAM BLOCKER														
						FOR INTER	CONNECT	CABLING DIAGRA	M, SEE SHEETS 9 - 1	2																	

CABLE COUNT (SUPPLIED FOR REF. ONLY)						
CABLE DCC NO.	QTY. NEEDED					
D1000223	3					
D1000225	6					
D1000228	2					
D1000237	2					
D1000238	1					
D1300278-106	2					
D1300278-156	4					
SEE E1100730 FOR DETAILED IN-VACIJUM CABLE						

EE E1100730 FOR DETAILED IN-VACUUM CABLE DATA (i.e.: STATUS AND AVAILABILITY)

4 INDICATED ITEMS ROUTED DIRECTLY FROM FLANGE TO DEVICE & SECURED W/ CABLE CLAMPS.

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CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SIZE DWG. NO.

B D1300075 V4

SCALE: 1:24 PROJECTION: SHEET 8 OF 12







