



Belden 1518B  
32 Pair 24 AWG  
or equivalent.

- \*1: Overall shield drain wire connected to #8 spade lug for termination at chassis. Leave enough wire length to reach chassis mounting post.
- \*2: All twisted pair drain wires connected together, isolated from overall shield, and attached to pin A. Use electrical tape to electrically isolate individual drain terminations from overall shield.
- \*3: Terminate drain wires of unused pairs with other twisted pair drain wires to facilitate using these for repairs.
- \*4: Cover unused pair wire ends with heatshrink tubing.
- \*5: Pair arrangement chosen to simplify cable wiring.

REVISION

<b>UNIVERSITY OF CALIFORNIA LICK OBSERVATORY</b>		<b>PFCAM CABLES 61-PIN, 32 PAIR SIGNAL CABLE</b>	
DES'N BY: <b>L. Breese</b>	ORIGIN DATE: <b>08-27-97</b>	DWG. NO.	NUM. 1 OF 1
DRAWN BY:	MODIFY DATE:	<b>EL-3233</b>	
PATH: PFCAM\DEWAR\61CAB	REV.A		