



BOM:

3	backshell	Amphenol ICC (FCI) 8655MH0901BLF	Digi-Key 609-3129-ND
2	DB9 female	TE Connectivity Aerospace 1757820-6	Digi-Key A34454-ND
1	DB9 male	TE Connectivity Aerospace 1757819-6	Digi-Key A34455-ND
12"	cable	twisted pairs, shielded, AWG24	best available

Notes:

All ground to back shell connections will need to be soldered to the back shell instead of just being clamped.
Label one cable extension with "ISC-SQ_526" and the other with "D2100094-v1".

Title			LSC DC PD Interface Y-cable
Size	Number	Revision	
B	D2100094	1	
Date:	2/22/2021	Sheet	1 of 1
File:	C:\Users\...\ISC_SQ_526.SchDoc	Drawn By:	Daniel Sigg