



BOM:

3	backshell	Amphenol ICC (FCI) 8655MH0901BLF	Digi-Key 609-3129-ND
1	DB9 female	TE Connectivity Aerospace 1757820-6	Digi-Key A34454-ND
2	DB9 male	TE Connectivity Aerospace 1757819-6	Digi-Key A34455-ND
48"	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 cable on the left with "D2400246-v1".
Label the 2 cable heads on the right with the label and the extension, for example ISC_521/1.

Title			OMC DCPD Interface Y-cable for DB9
Size	Number	Revision	
B	D2400246	1	
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File:	C:\Users\...\D2400246.SchDoc	Drawn By:	Daniel Sigg