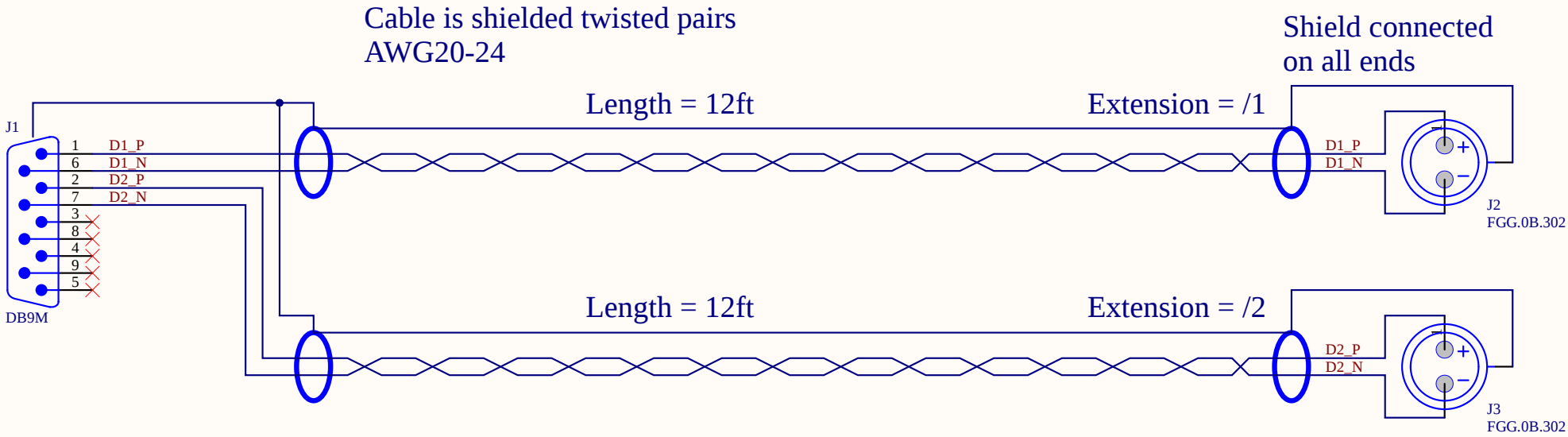




Label for cable: ISC_386

BOM:			
1	backshell	Amphenol ICC (FCI) 8655MH0901BLF	Digi-Key 609-3129-ND
1	DB9 male	TE Connectivity Aerospace 1757819-6	Digi-Key A34455-ND
60"	cable	twisted pairs, shielded, AWG24	best available
2	2-pin LEMO	LEMO 0B-series, 2-pin	Digi-Key FGG.0B.302.CYCD42-ND
Notes:			
2-pin LEMO connector collet size needs to match cable, above example uses collet size 42 (3.30 - 4.20 mm).			
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 "D2500125-v1" and "ISC_386".			
Label the 2 cable heads on the right with the label and the extension, for example ISC_386/1.			

Title D9M to 2x 2-pin LEMO Cable (for REFLB DAQ)		
Size B	Number D2500125	Revision 1
Date:	4/14/2025	Sheet 1 of 1
File:	C:\Users\...\D2500125.SchDoc	Drawn By: Daniel Sigg