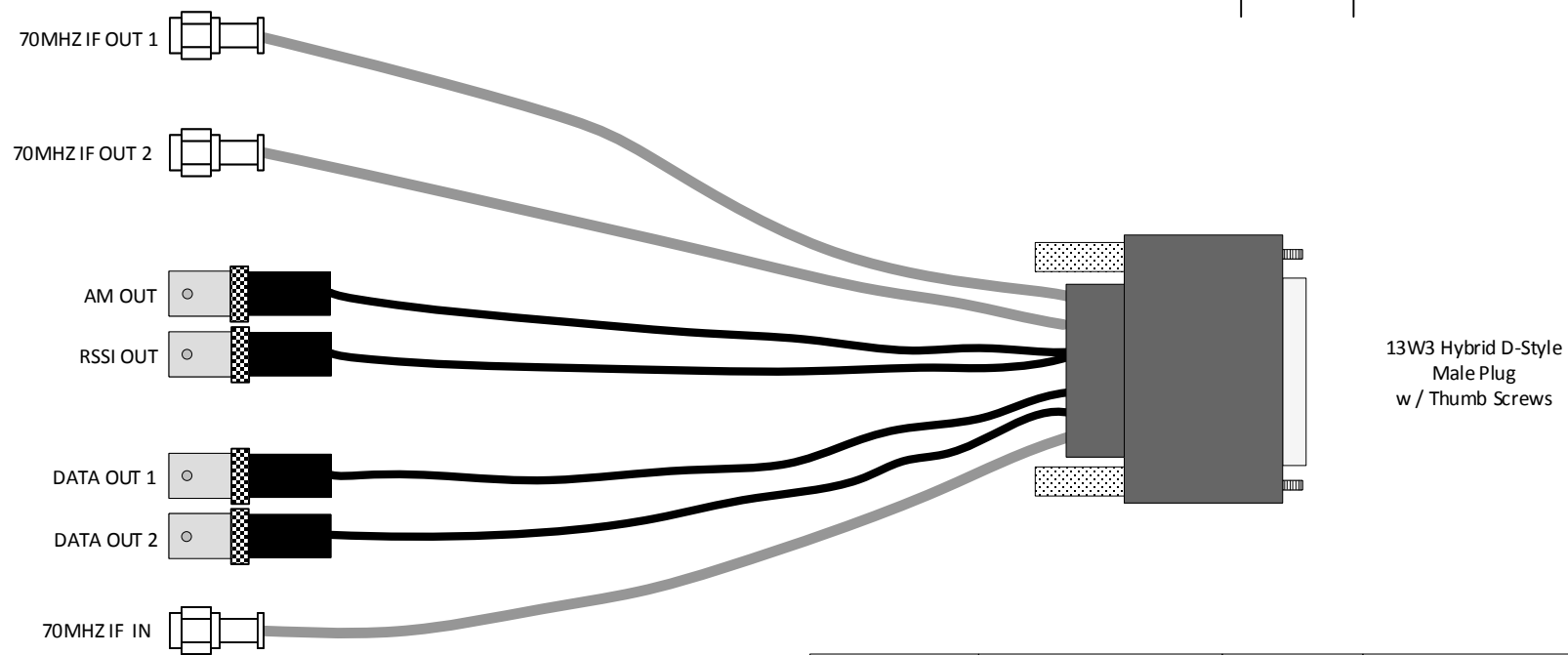


Date	Revision History



D-Style Connector Pin/Contact No.	Label Text/Color	Pigtail Type	Signal Details
A1	70MHZ IF IN	SMA-M	70MHz Input (-13 to -20dBm typ.)
A2	70MHZ IF OUT 1	SMA-M	70MHz Output (-13 to -20dBm typ.)
A3	70MHZ IF OUT 2	SMA-M	70MHz Output (-13 to -20dBm typ.)
1	DATA OUT 2	BNC-F	0 to 7.5Vp-p Output (variable)
2	DATA OUT 1	BNC-F	0 to 7.5Vp-p Output (variable)
3	AM OUT	BNC-F	0 to 7.5Vp-p Output (variable)
6	RSSI OUT	BNC-F	0 to 4V Output
7-10	(N/A)	(N/A)	Ground

Assembly Notes:

- 1.) Apply signal labels near connector end of cable pigtails and secure with clear heat shrink.
- 2.) Signal cable pigtails to be constructed from RG-174, approximately 12" in length.
- 3.) Coax cables to be constructed from RG-316. Approximately 12" in length.

Lumistar Inc. 3186 Lionshead Ave., Suite 100 Carlsbad, CA 92010 (760) 431-2181		
Title: LS-25V2 Interface Cable Assembly Drawing		
Size A	Document Number: C025V201	REV C
Date: 12 Sept. 2020		Sheet 1 of 1