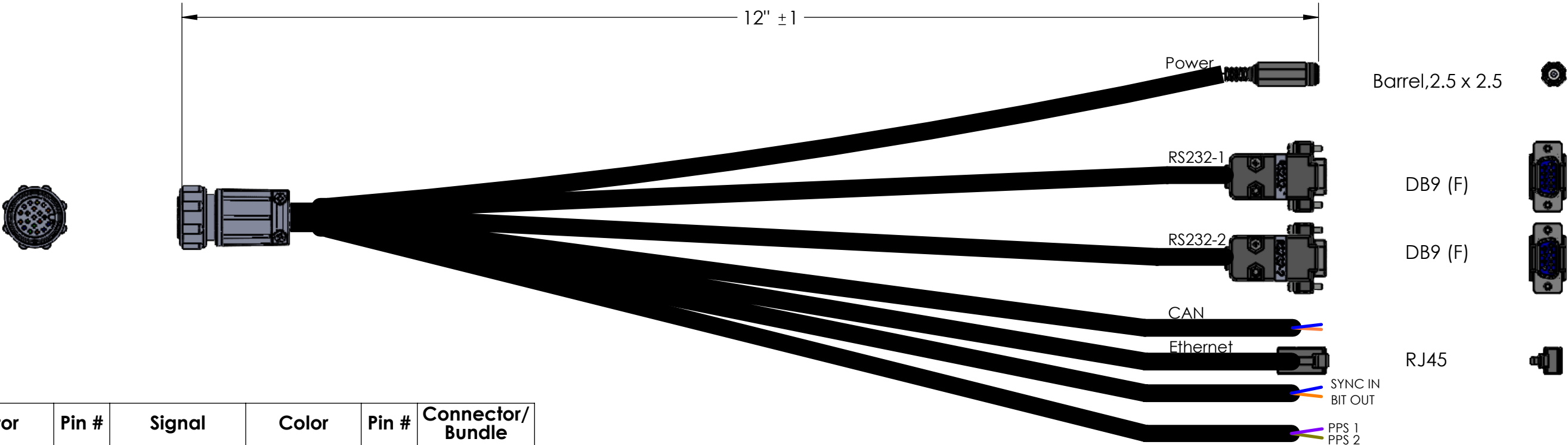


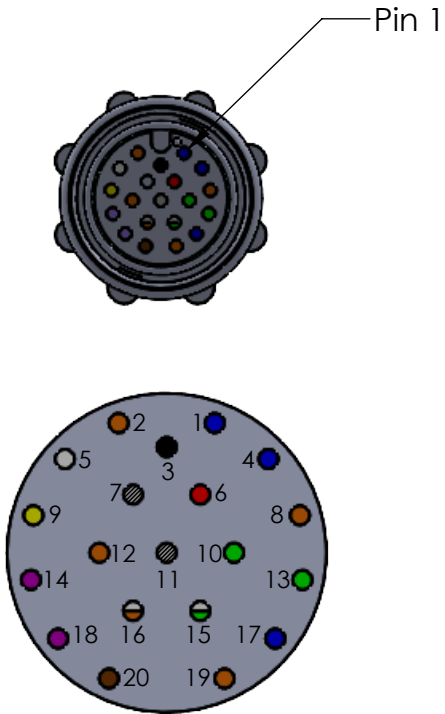
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	Initial Release	6/2/2025	
	1a	Revised Length and Color Code	7/3/2025	

- NOTES, UNLESS OTHERWISE SPECIFIED:
- DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M-1994.
 - INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.100.
 - THIS IS A CAD GENERATED PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
 - DIMENSIONS ARE IN INCHES.



Connector	Pin #	Signal	Color	Pin #	Connector/ Bundle
14282-20PG-300	1	Sync In	Blue	--	Bundle
	2	Bit Out	Orange	--	
	4	RS232-1_Rx	Blue	3	DB9
	8	RS232-1_Tx	Orange	2	
	13	Gnd	Green	5	DB9
	5	RS232-2_Rx	White	3	
	9	RS232-2_Tx	Yellow	2	Power
	14	Gnd	Purple	5	
	6	Vin	Red	1	RJ45
	3	Gnd	Black	2	
	16	Eth-TD_P	White/Orange	1	Bundle
	12	Eth-TD_N	Orange	2	
	15	Eth_RD-P	White/Green	3	Bundle
	10	Eth_RD-N	Green	6	
	11	Gnd	--	NC	Bundle
	17	ARK_CAN1 P	Blue	--	
	19	ARK_CAN1 N	Orange	--	Bundle
	18	PPS_1_Out	Purple	--	
	20	PPS_2_Out	Brown	--	Bundle
	7	Vin	--	NC	



PRELIMINARY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		SOLIDWORKS GENERATED DRAWING DO NOT MANUALLY UPDATE		ANELLO	
TOLERANCES ARE: DECIMAL .XX ± .1 .XXX ± .01 INTERPRET PER ASME Y14.5-2009		APPROVALS DWN T. Kridl		DATE 6/2/25	
MATERIAL SEE NOTES		CHKD		TITLE: Specification Control Drawing Assy, Cable, Maritime Breakout	
FINISH SEE NOTES		DRAWING PROJECTION First Angle Projection		SIZE B	DWG. NO. 25002201-25
DO NOT SCALE DRAWING		SCALE: 1:4		REV 1a	
				SHEET 1 OF 1	