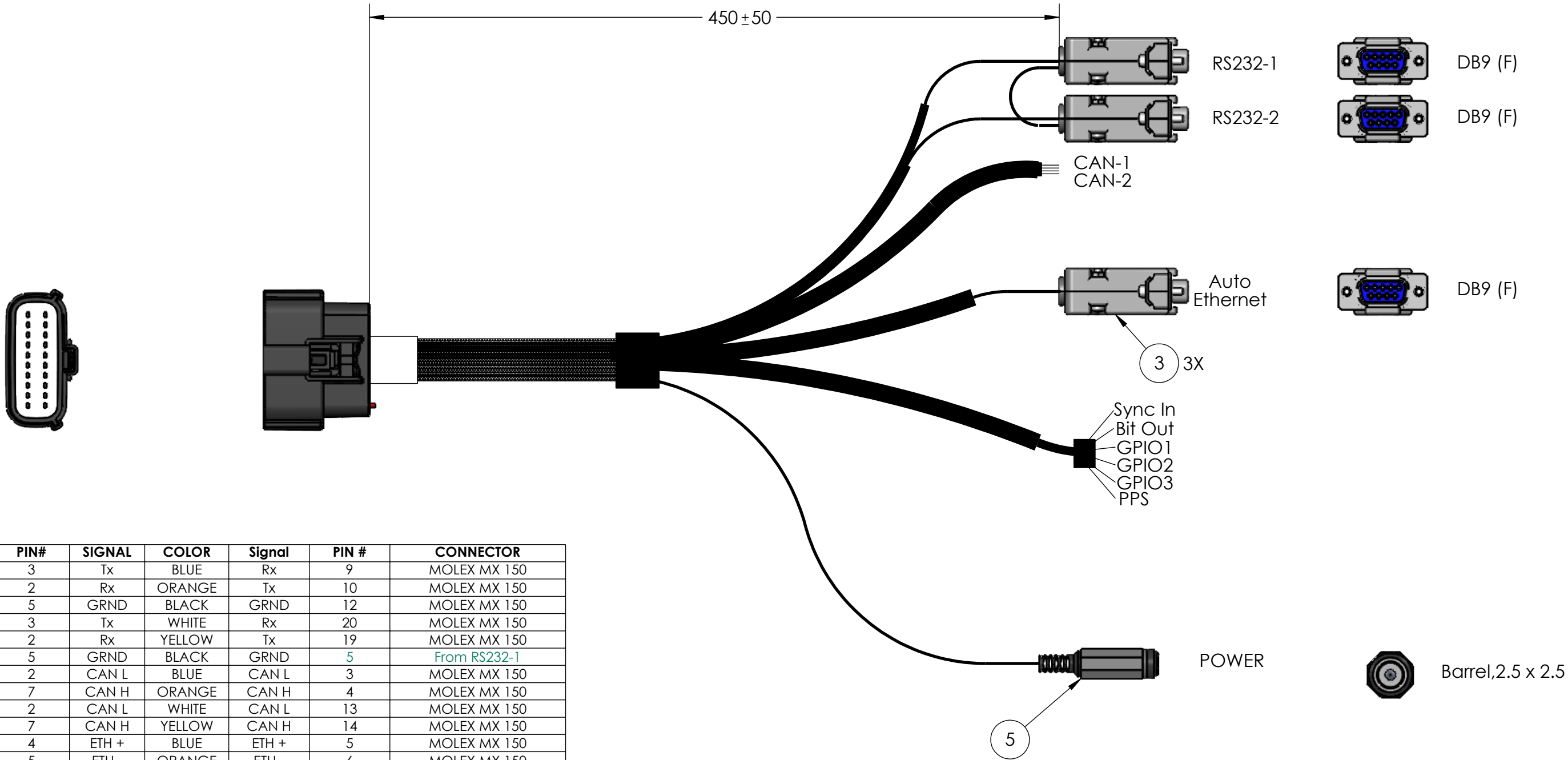


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 - INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.100.
 - THIS IS A CAD GENERATED PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
 - DIMENSIONS ARE IN MM.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	Initial Release	6/10/22	
	2	Revised	3/29/2023	
	3	Revised	4/23/23	



CONNECTOR	PIN#	SIGNAL	COLOR	Signal	PIN #	CONNECTOR
RS232-1 (Config)	3	Tx	BLUE	Rx	9	MOLEX MX 150
	2	Rx	ORANGE	Tx	10	MOLEX MX 150
	5	GRND	BLACK	GRND	12	MOLEX MX 150
RS232-2 (Data)	3	Tx	WHITE	Rx	20	MOLEX MX 150
	2	Rx	YELLOW	Tx	19	MOLEX MX 150
	5	GRND	BLACK	GRND	5	From RS232-1
CAN-1	2	CAN L	BLUE	CAN L	3	MOLEX MX 150
	7	CAN H	ORANGE	CAN H	4	MOLEX MX 150
CAN-2	2	CAN L	WHITE	CAN L	13	MOLEX MX 150
	7	CAN H	YELLOW	CAN H	14	MOLEX MX 150
AUTO ETHERNET	4	ETH +	BLUE	ETH +	5	MOLEX MX 150
	5	ETH -	ORANGE	ETH -	6	MOLEX MX 150
SYNC IN	1	SYNC IN	BLUE	SYNC IN	7	MOLEX MX 150
BIT OUT	1	BIT OUT	ORANGE	BIT OUT	8	MOLEX MX 150
GPIO1	1	GPIO1	BROWN	GPIO1	16	MOLEX MX 150
GPIO2	1	GPIO2	SLATE	GPIO2	17	MOLEX MX 150
GPIO3	1	GPIO3	GREEN	GPIO3	18	MOLEX MX 150
PPS	1	PPS	PURPLE	PPS	15	MOLEX MX 150
POWER	1	V+	RED	V+	1	MOLEX MX 150
	2	GRND	BLACK	GRND	11	MOLEX MX 150
Blank Plug				V+	2	MOLEX MX 150

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN DECIMAL INCHES AND (METRIC)		SOLIDWORKS GENERATED DRAWING DO NOT MANUALLY UPDATE		ANELLO PHOTONICS		
TOLERANCES ARE: DECIMAL .XX ± .01 (0.25) .XXX ± .005 (0.127)	ANGLES ±N/A	APPROVALS	DATE	TITLE: Assy, Cable GNSS INS Breakout		
		DWN T. Kridl	6/10/22			
		CHKD				
		QC				
MATERIAL		CHKD		SIZE B	DWG. NO. 25000701	
FINISH		CHKD				
DO NOT SCALE DRAWING				SCALE: 1:4		
				SHEET 1 OF 1		
				REV 3		