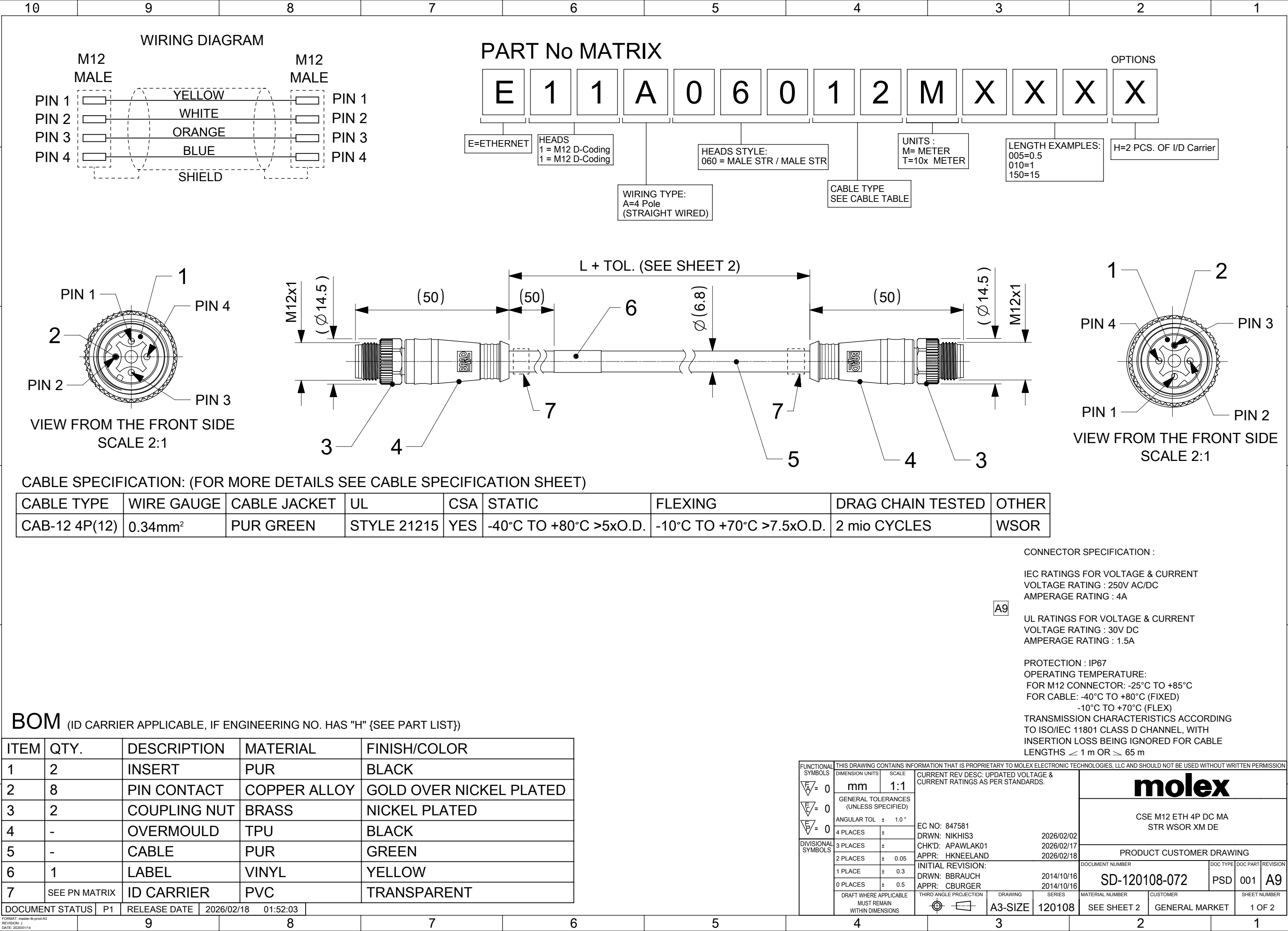




DOCUMENT STATUS

P1

RELEASE DATE

2026/02/18

01:52:03

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PART LIST												
MOLEX PN	ENGINEERING NO	L+Tol.[mm]	MOLEX PN	ENGINEERING NO	L+Tol.[mm]	MOLEX PN	ENGINEERING NO	L+Tol.[mm]	MOLEX PN	ENGINEERING NO	L+Tol.[mm]	
1201089175	E11A06012M003	300	1201088322	E11A06012M550	55000	WITH ID CARRIER				1201088414	E11A06012M500H	50000
1201088303	E11A06012M005	500	1201089183	E11A06012M570	57000	1201088801	E11A06012M003H	300	1201088939	E11A06012M550H	55000	
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1201088305	E11A06012M020	2000	1201089184	E11A06012M610	61000	1201088403	E11A06012M005H	500	1201088940	E11A06012M650H	65000	
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1201088306	E11A06012M030	3000	1201088325	E11A06012M700	70000	1201088405	E11A06012M020H	2000	1201088989	E11A06012M750H	75000	
1201088384	E11A06012M035	3500	1201088326	E11A06012M750	75000	1201088807	E11A06012M025H	2500	1201088990	E11A06012M800H	80000	
1201088307	E11A06012M040	4000	1201089185	E11A06012M760	76000	1201088406	E11A06012M030H	3000	1201088417	E11A06012M900H	90000	
1201088308	E11A06012M050	5000	1201088327	E11A06012M800	80000	1201088806	E11A06012M035H	3500				
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1201088312	E11A06012M120	12000				1201088985	E11A06012M060H	6000				
1201089177	E11A06012M140	14000				1201088804	E11A06012M065H	6500				
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1201088314	E11A06012M180	18000				1201088536	E11A06012M080H	8000				
1201088315	E11A06012M200	20000				1201088803	E11A06012M090H	9000				
1201088507	E11A06012M230	23000				1201088408	E11A06012M100H	10000				
1201088316	E11A06012M250	25000				1201088802	E11A06012M110H	11000				
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1201089181	E11A06012M460	46000				1201088987	E11A06012M350H	35000				
1201088321	E11A06012M500	50000				1201088413	E11A06012M400H	40000				
1201089182	E11A06012M540	54000				1201088988	E11A06012M450H	45000				

TABLE 1	
CABLE LENGTH TOLERANCES	
LENGTH	TOLERANCE
0m-1m	+40 mm
>1m-5m	+60 mm
>5m-10m	+80 mm
>10m-20m	+140 mm
>20m-30m	+160 mm
>30m	+1% length

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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
FUNCTIONAL SYMBOLS	SCALE	1:1	CURRENT REV DESC: UPDATED VOLTAGE & CURRENT RATINGS AS PER STANDARDS.		molex CSE M12 ETH 4P DC MA STR WSOR XM DE				
	DIMENSION UNITS	mm							
	GENERAL TOLERANCES (UNLESS SPECIFIED)								
DIVISIONAL SYMBOLS	ANGULAR TOL	± 1.0 °	EC NO: 847581 DRWN: NIKHIS3 CHK'D: APAWLAK01 APPR: HKNEELAND		2026/02/02 2026/02/17 2026/02/18		PRODUCT CUSTOMER DRAWING		
	4 PLACES	±							
	3 PLACES	±							
	2 PLACES	± 0.05	INITIAL REVISION: DRWN: BBRAUCH APPR: CBURGER		2014/10/16 2014/10/16		DOCUMENT NUMBER SD-120108-072		
	1 PLACE	± 0.3							
	0 PLACES	± 0.5							
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
				A3-SIZE	120108	SEE PART LIST	GENERAL MARKET	2 OF 2	