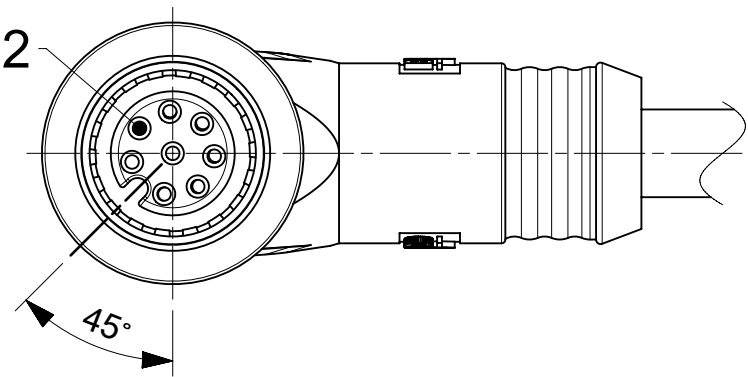
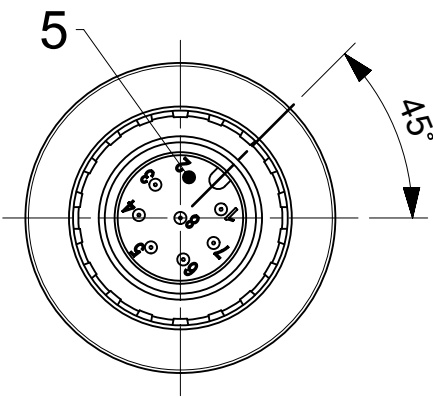
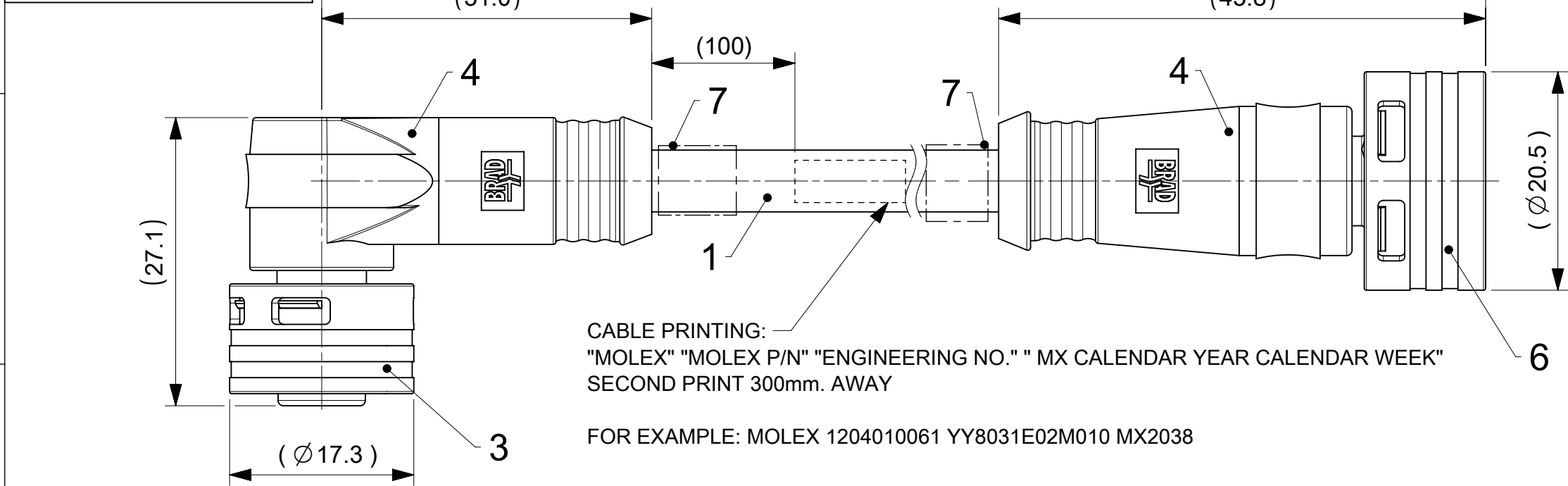
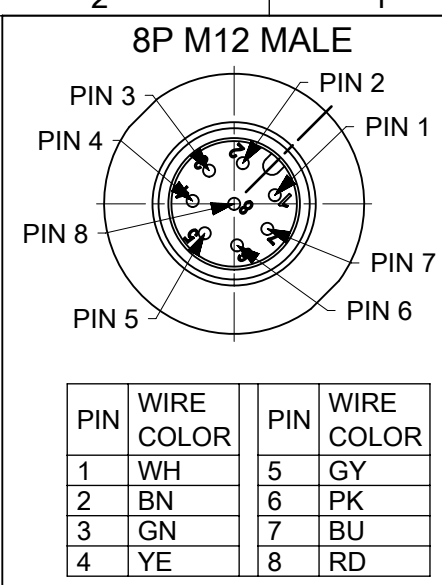
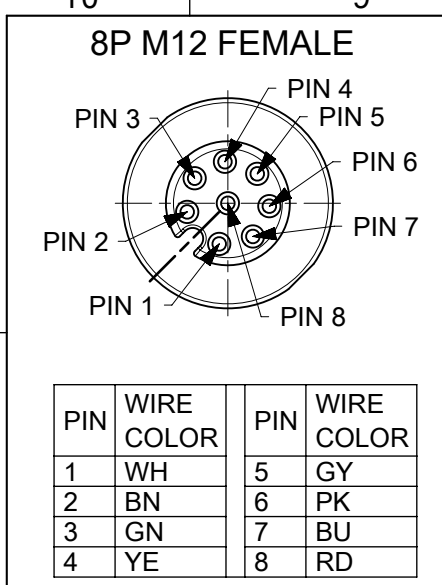
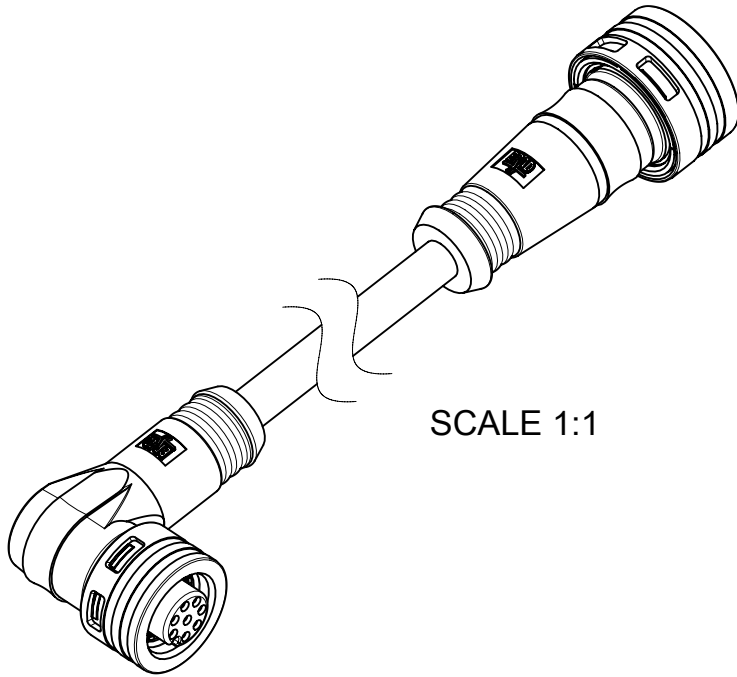




NOTES:

- PARTS ACC. TO PRODUCT SPECIFICATION
1204000001 PS P10 AND IN STYLE OF IEC-61076-2-010
- BOM & PART LIST - SEE SHEET 2
- RATED VOLTAGE :
8 CONTACTS: 30V AC OR DC
RATED CURRENT:
8 CONTACTS: 2A, DERATING HAS TO BE CONSIDERED
OVERVOLTAGE CATEGORY: 3
POLLUTION DEGREE: 3, ONLY IN MATED
AND LOCKED CONDITION
- PROTECTION CLASS: IP 67, ONLY IN MATED
AND LOCKED CONDITION
- TEMPERATURE RANGE:
TEMPERATURE PLUG/SOCKET: -40 °C TO +85 °C
TEMPERATURE CABLE: SEE CABLE LIST
- MECHANICAL OPERATIONS: 100 CYCLES
- MATES WITH ULTRA-LOCK M12 RECEPTACLES
- PACKAGING: THE CORDSETS ARE SINGLE PACKED IN
PLASTIC BAGS AND DELIVERED IN CARTON BOXES
- UL FILE: CERTIFICATION IN PROCESS



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
	DIMENSION UNITS		SCALE		CURRENT REV DESC: NOTES AND CABLE LIST UPDATED			molex CSE U12 8P AC FE RA MA STR XM DE UNSH BK											
	mm		2:1																
	GENERAL TOLERANCES (UNLESS SPECIFIED)																		
ANGULAR TOL ± 1.0 °																			
DIVISIONAL SYMBOLS	4 PLACES		±		DRWN: RSCHIEBER 2023/01/26			PRODUCT CUSTOMER DRAWING											
	3 PLACES		±		CHK'D: RSILLER 2023/01/31														
	2 PLACES		± 0.05		APPR: RSILLER 2023/01/31														
	1 PLACE		± 0.3		INITIAL REVISION: DRWN: MDHARMANTI 2021/03/18 APPR: RSILLER 2022/10/14														
	0 PLACES		± 0.5																
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION		
						A3-SIZE		120401		1204010061		PSD		000		A1			
												MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
												SEE SHEET 2		GENERAL MARKET				1 OF 2	

