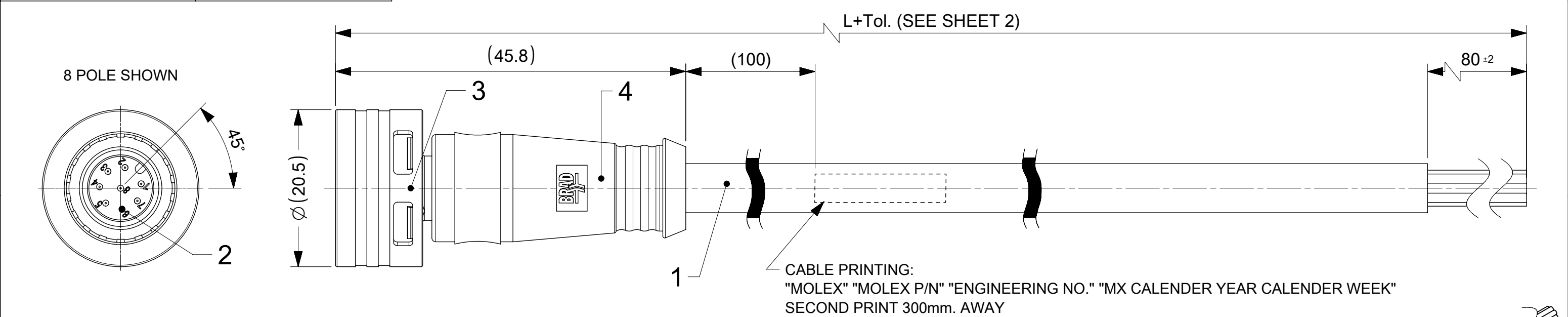
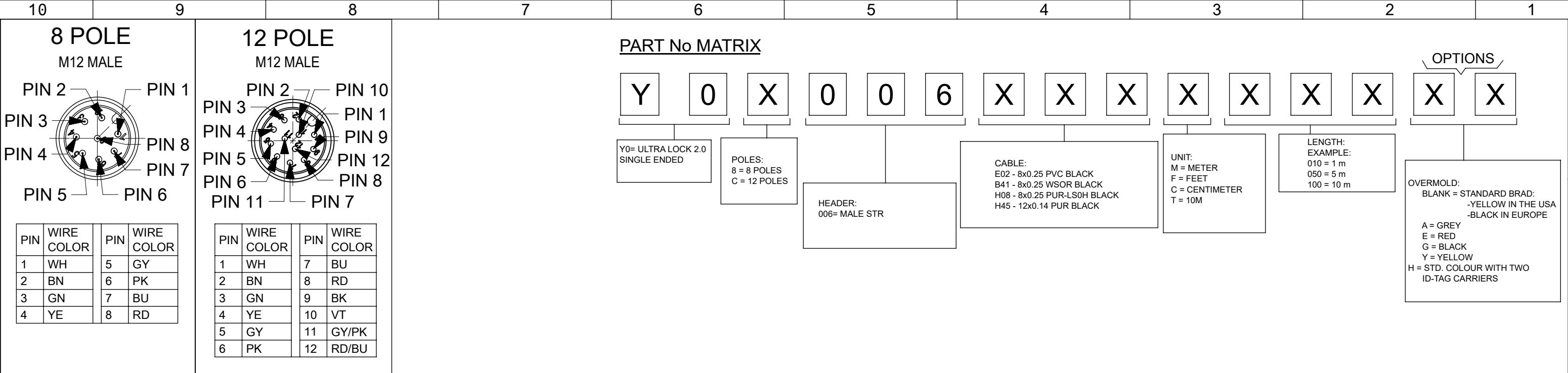




NOTES:

1. PARTS ACC. TO PRODUCT SPECIFICATION 1204000001 PS P10 AND IN STYLE OF IEC-61076-2-010

2. BOM & PART LIST - SEE SHEET 2

3. RATED VOLTAGE :
8, 12 CONTACTS: 30V AC OR DC
RATED CURRENT:
8 CONTACTS: 2A
12 CONTACTS: 1.5A,
DERATING HAS TO BE CONSIDERED
OVERVOLTAGE CATEGORY: 3
POLLUTION DEGREE: 3, ONLY IN MATED AND LOCKED CONDITION

4. PROTECTION CLASS: IP 67, ONLY IN MATED AND LOCKED CONDITION

5. TEMPERATURE RANGE:
TEMPERATURE PLUG/SOCKET: -40 °C TO +85 °C
TEMPERATURE CABLE: SEE CABLE LIST

6. MECHANICAL OPERATIONS: 100 CYCLES

7. MATES WITH ULTRA-LOCK M12 FEMALE RECEPTACLES

8. PACKAGING: THE CORDSETS ARE SINGLE PACKED IN PLASTIC BAGS AND DELIVERED IN CARTON BOXES

9. UL CSA FILE REGISTRATION PENDING

FOR EXAMPLE: MOLEX 1204000061 Y05006E03M010 MX2038

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
= 0	DIMENSION UNITS: mm
= 0	SCALE: 2:1
= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)
= 0	ANGULAR TOL ± 1.0 °
= 0	4 PLACES ±
= 0	3 PLACES ±
= 0	2 PLACES ± 0.05
= 0	1 PLACE ± 0.3
= 0	0 PLACES ± 0.5
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

EC NO:	736602
DRWN:	RSCHIEBER
CHK'D:	RSILLER
APPR:	RSILLER
2023/01/24	
2023/01/31	
2023/01/31	

INITIAL REVISION:	DRWN:	JELIZAINCIN	2021/01/14
APPR:	RSILLER	2022/10/14	
2022/10/14			

DOCUMENT NUMBER	1204000116
DOC TYPE	PSD
DOC PART	000
REVISION	A1
SEE SHEET 2	

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
GENERAL MARKET		1 OF 2

[illegible]