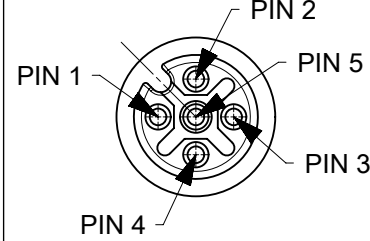


5 POLE
M12 FEMALE

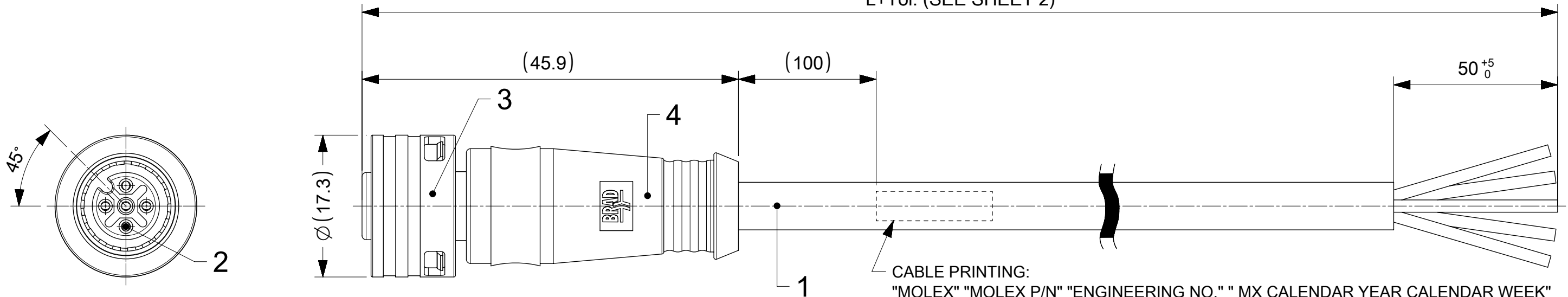


PIN	WIRE COLOR
1	BN
2	WH
3	BU
4	BK
5	GY

✖

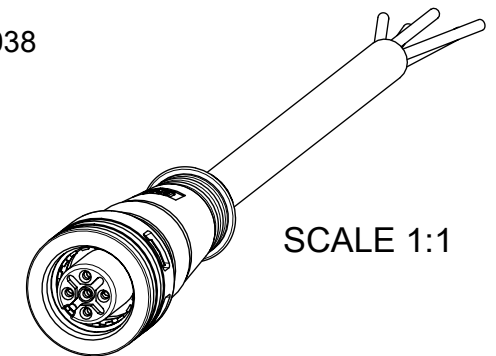
OVERMOLD:
BLANK = STANDARD BRAD:
-YELLOW IN THE USA
-BLACK IN EUROPE
A = GREY
E = RED
G = BLACK
Y = YELLOW
H = STD. COLOUR WITH TWO
ID-TAG CARRIERS

L+Tol. (SEE SHEET 2)



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 :
 - 3, 4 CONTACTS: 250V AC OR DC
 - 5 CONTACTS: 60V AC OR DCRATED CURRENT:
 - 3, 4, 5 CONTACTS: 4A, DERATING HAS TO BE CONSIDEREDOVERVOLTAGE 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 MALE 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 1204000001 Y03000E03M010 MX2038



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							
	mm		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
	ANGULAR TOL ± 1.0°																
$\frac{F}{A} = 0$	4 PLACES		±							EC NO: 736602					CSE U12 3-5P AC FE STR XM SE UNSH BK		
$\frac{F}{C} = 0$	3 PLACES		±		DRWN: RSCHIEBER 2023/01/23												
$\frac{F}{E} = 0$	2 PLACES		± 0.05		CHK'D: RSILLER 2023/01/31												
DIVISIONAL SYMBOLS	1 PLACE		± 0.3		APPR: RSILLER 2023/01/31					PRODUCT CUSTOMER DRAWING							
	0 PLACES		± 0.5		INITIAL REVISION:					DOCUMENT NUMBER							
					DRWN: RSCHIEBER 2020/09/15					DOC TYPE							
					APPR: RSILLER 2020/09/29					DOC PART							
										REVISION							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								A3-SIZE		120400		SEE SHEET 2		GENERAL MARKET		1 OF 2	

[illegible]