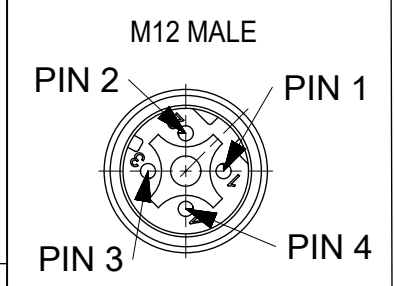


4 POLE D-CODE



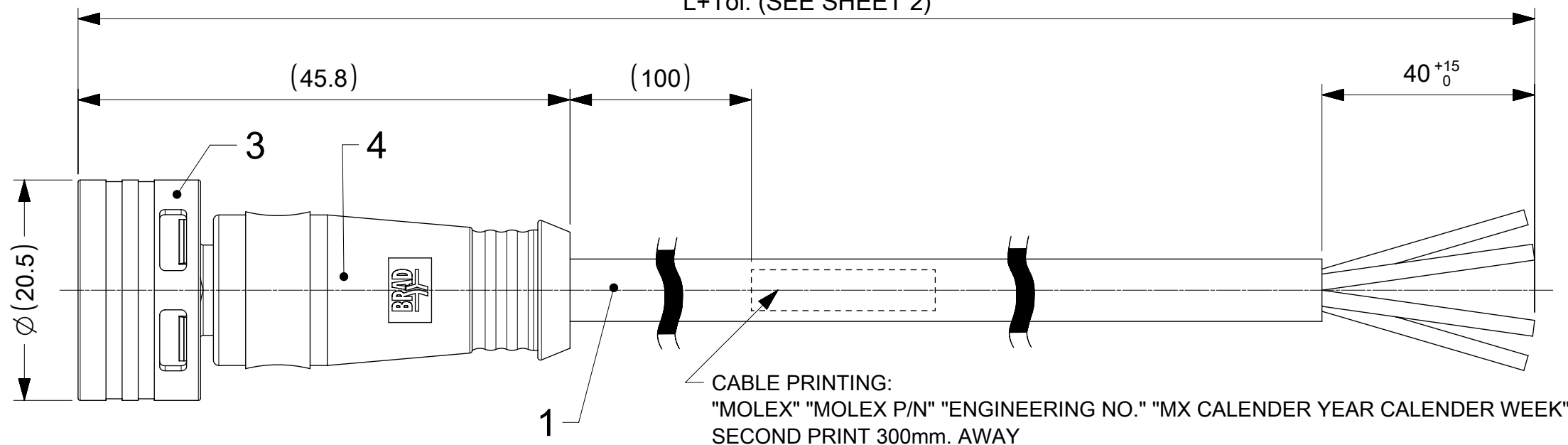
PIN	WIRE COLOR
1	OR
2	GN
3	OR/WH
4	GN/WH

CODING ACCORDING TO IEC 61076-2-101

PART No MATRIX

PART No MATRIX													OPTIONS
E	Y	0	A	0	0	6	X	X	X	X	X	X	X
EY0 = ETHERNET ULTRA LOCK 2.0 4 POLE D-CODE SINGLE ENDED			WIRING: A = 4 POLE STRAIGHT WIRED		HEADER: 006= MALE STR			CABLE: 04 - ETHERNET CAT-5E 2x2x24AWG TPE TEAL		UNIT: M = METER F = FEET C = CENTIMETER T = 10M		LENGTH: EXAMPLE: 010 = 1 m 050 = 5 m 100 = 10 m	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

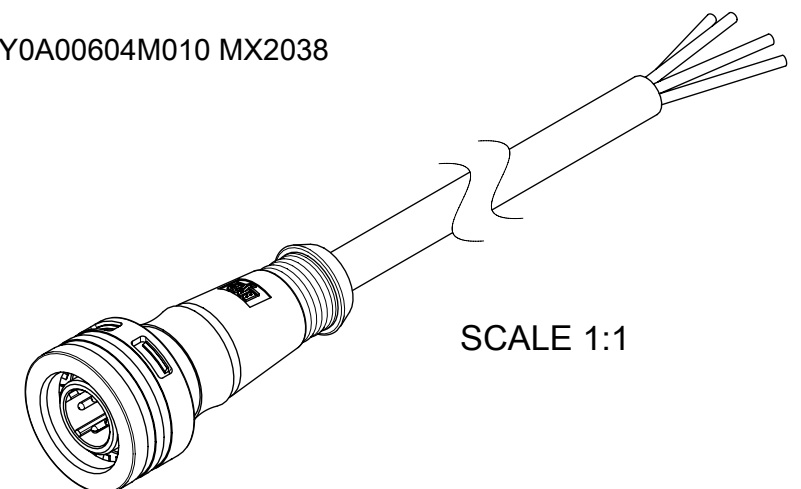
L+Tol. (SEE SHEET 2)



FOR EXAMPLE: MOLEX 1204060016 EY0A00604M010 MX2038

NOTES:

- PARTS ACC. TO PRODUCT SPECIFICATION 1204000001 PS P10 AND IN STYLE OF IEC-61076-2-010
- BOM & PART LIST - SEE SHEET 2
- ELECTRICAL DATA: ACCORDING TO CAT5e ETHERNET STANDARD
RATED VOLTAGE: 60V DC
RATED CURRENT: 1.5A, 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 FEMALE RECEPTACLES
- PACKAGING: THE CORDSETS ARE SINGLE PACKED IN PLASTIC BAGS AND DELIVERED IN CARTON BOXES
- UL CSA FILE REGISTRATION PENDING



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: NOTES AND CABLE LIST UPDATED		molex			
	DIMENSION UNITS	SCALE			CSE U12ET 4P DC MA STR TPE XM SE UNSH TE			
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)							
	ANGULAR TOL	± 1.0 °						
	4 PLACES	±						
	3 PLACES	±						
	2 PLACES	± 0.05						
	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	120406	SEE SHEET 2	GENERAL MARKET	1 OF 2

[illegible]