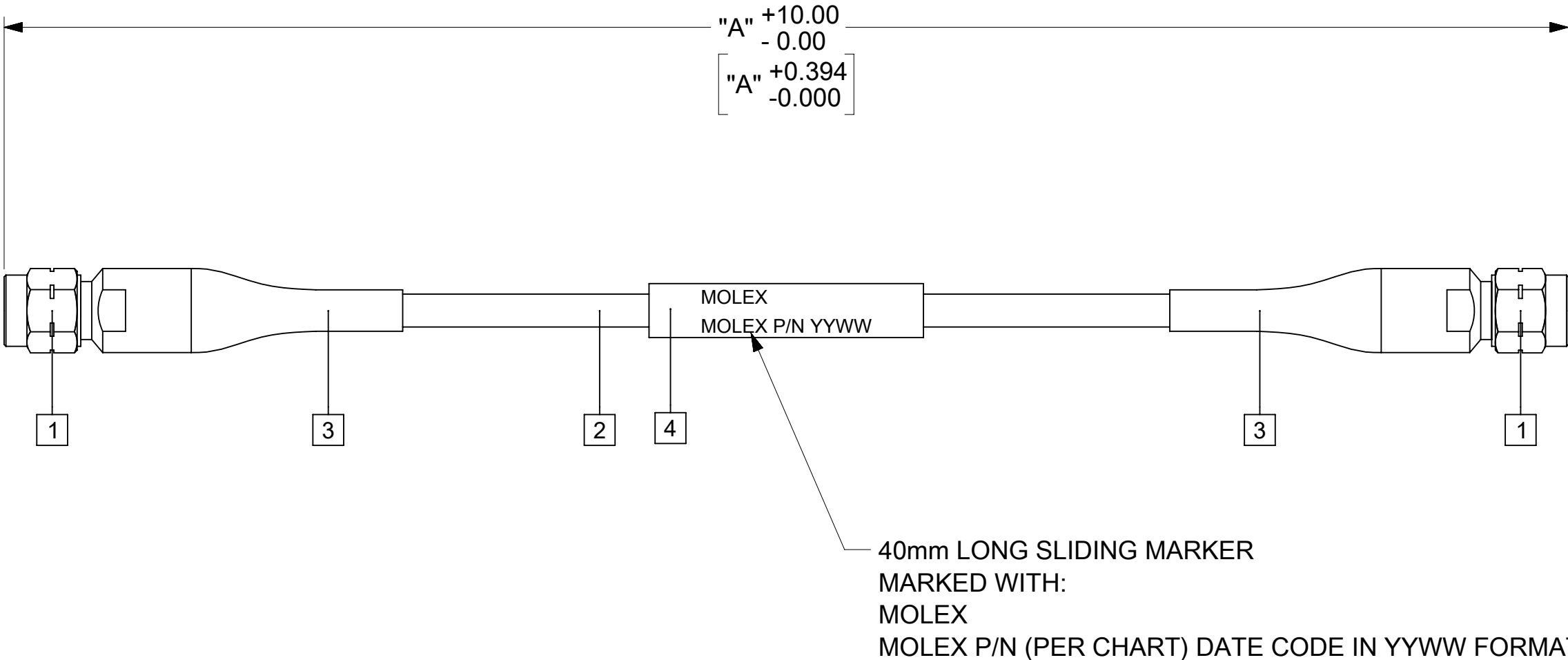


1. MATERIAL
- 1) CONNECTOR: 2.4MM MALE (STAINLESS STEEL)
- 2) CABLE: MX204 CABLE
- 3) ADHESIVE SHRINK TUBE(BLACK)
- 4) MARKING TUBE(WHITE)
2. ELECTRICAL
- 1) IMPEDANCE: 50Ω
- 2) FREQUENCY RANGE: DC TO 50GHZ
- 3) VSWR: 1.3: 1(DC TO 50GHZ)
- INSERTION LOSS(TYPICAL): CABLE(A)+CONNECTOR(B)
- (A): 0.01XL(M)X(1.37X√F(MHZ) + 0.0004XF(MHZ))
- (B): 2X0.05X√F(GHZ)
- * L: LENGTH, M: METER(INCH=M/0.0254), F: FREQ.
- ASSEMBLY TO BE 100% TESTED FOR RETURN LOSS AND INSERTION LOSS.
- 4) WITHSTANDING VOLTAGE: 500VRMS MAX.
- ASSEMBLY TO BE 100% TESTED FOR OPENS, SHORTS & HIPOT TESTED (AC OR DC).
- THE HIPOT VOLTAGE FOR THE ASSEMBLY SHOULD BE SET TO THE END OPTION WITH THE LOWEST TEST VOLTAGE RATING.
3. MECHANICAL
- 1) DURABILITY: 500 CYCLES
- 2) BENDING RADIUS (MIN.): 18MM (INSTALLATION)
4. ENVIRONMENTAL
- 1) TEMP. RANGE: -40°C TO +85°C
- 2) ROHS COMPLIANT
5. CABLE ASSEMBLY SHALL HAVE PROTECTIVE CAP ASSEMBLED ON EACH END AND TO BE INDIVIDUALLY PACKAGED IN BAG WITH TEST REPORT.



914.40 [36.000]	0732390392
609.60 [24.000]	0732390391
304.80 [12.000]	0732390390
"A"	MOLEX P/N

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
FUNCTIONAL SYMBOLS FA= 0 FE= 0 FP= 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: CREATED				molex						
	MM/INCH		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)								MX-VNA 2.40MM PLUG TO 2.40MM PLUG CABLE ASSEMBLY						
	ANGULAR TOL ± °														
	4 PLACES		±		EC NO: 747163				PRODUCT CUSTOMER DRAWING						
3 PLACES		±		DRWN: VISHNM2 2023/04/06											
2 PLACES		±		CHK'D: LMEIER 2023/04/24											
1 PLACE		±		APPR: JBORRELLI 2023/04/24											
0 PLACES		±		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				DRWN: VISHNM2 2023/04/06				732390390		PSD		000		A	
				APPR: JBORRELLI 2023/04/24											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						C-SIZE		73239		SEE TABLE				1 OF 1	