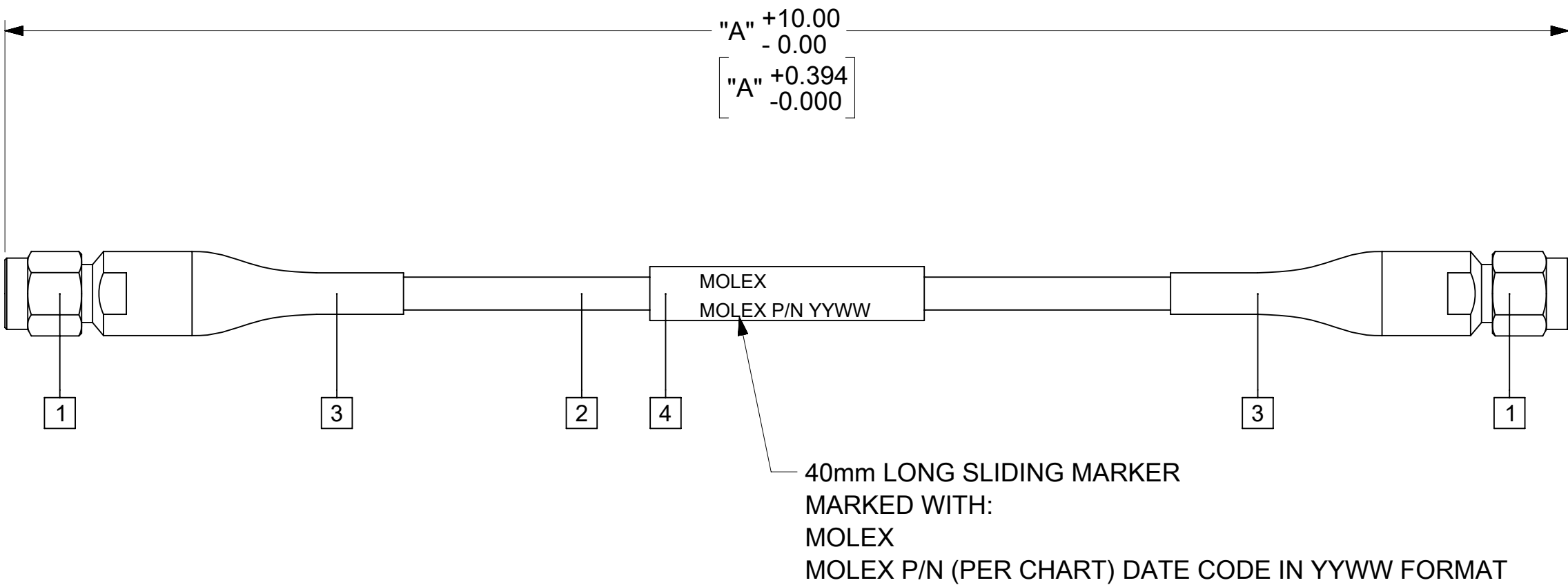
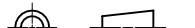


1. MATERIAL
1) CONNECTOR: 2.92MM MALE (STAINLESS STEEL)
2) CABLE: MX204 CABLE
3) ADHESIVE SHRINK TUBE(BLACK)
4) MARKING TUBE(WHITE)
2. ELECTRICAL
1) IMPEDANCE: 50Ω
2) FREQUENCY RANGE: DC TO 40GHZ
3) VSWR: 1.3: 1(DC TO 40GHZ)
INSERTION LOSS(TYPICAL): CABLE(A)+CONNECTOR(B)
(A): 0.01XL(M)X (1.37X|F(MHZ) + 0.0004XF(MHZ))
(B): 2X0.04X|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: -55°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]	0732390312
609.60 [24.000]	0732390311
304.80 [12.000]	0732390310
"A"	MOLEX P/N

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
F A = 0 F C = 0 F P = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: CREATED			molex MX-VNA 2.92MM PLUG TO 2.92MM PLUG CABLE ASSEMBLY								
	MM/INCH		NTS													
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 747163								
ANGULAR TOL ± °				DRWN: VISHNM2			2023/04/06			PRODUCT CUSTOMER DRAWING						
4 PLACES		±		CHK'D: LMEIER			2023/04/24									
3 PLACES		±		APPR: JBORRELLI			2023/04/24									
DIVISIONAL SYMBOLS	2 PLACES		±		INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION		
	1 PLACE		±		DRWN: VISHNM2			732390310		PSD		000		A		
	0 PLACES		±		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	