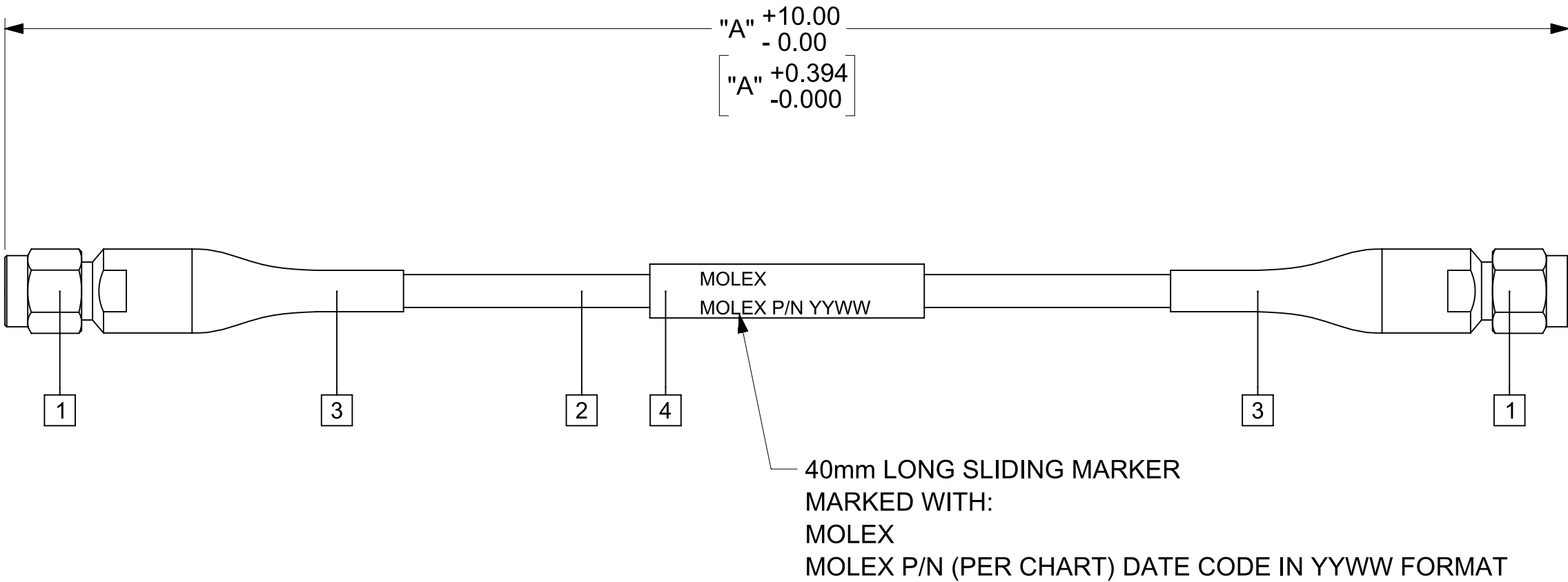


1. MATERIAL
- 1) CONNECTOR: 2.92MM MALE (STAINLESS STEEL)
- 2) CABLE: MX204 CABLE
- 3) ADHESIVE SHRINK TUBE(BLACK)
- 4) MARKING TUBE(WHITE)
2. ELECTRICAL
- 1) IMPEDANCE: 50Ω
- 2) FREQUENCY RANGE: DC TO 40GHZ
- 3) VSWR: 1.3: 1(DC TO 40GHZ)
- INSERTION LOSS(TYPICAL): CABLE(A)+CONNECTOR(B)
- (A): 0.01XL(M)X (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

<div>FUNCTIONAL SYMBOLS</div> <div><div><div>F</div><div>A</div></div>= 0</div> <div><div>F</div><div>C</div></div> = 0
---

F

P

DIVISIONAL SYMBOLS