

MC1N1N1W / MC1N1M1W

MCX Male Straight Connector, Pin Separated, Crimp

V1.10

Electrical Characteristics

- Impedance: 50 Ohm
- Insulation resistance: $\geq 1000M$ Ohm
- Dielectric Withstanding Voltage: 750V
- Center Contac Resistance.: ≤ 5 mohm
- Outer Contac Resistance: ≤ 3 mohm
- Working Temperature: $-40^{\circ}C \sim +125^{\circ}C$



Material and Plating

Parts Name	Material	Plating
Body	HPb59-1	Au
Insulator	SFX-1-1	-
Center conductor	HPb59-1	Au
Crimp tube	HPb59-1	Ni

DIMENSIONS

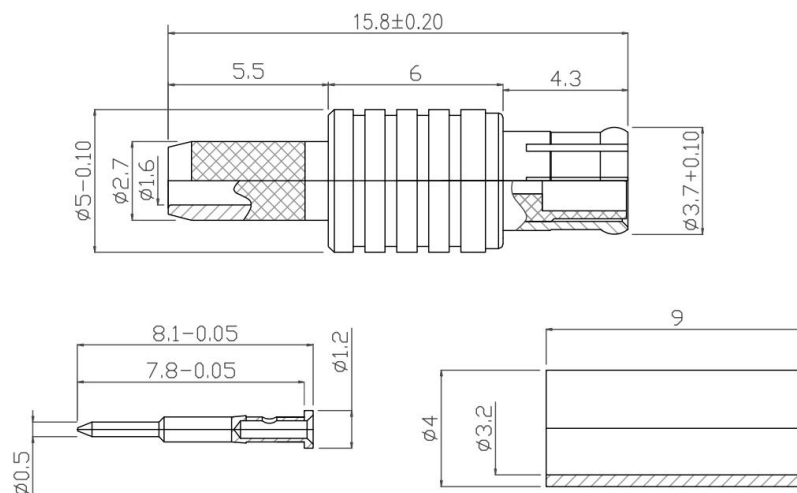


Figure 1: MC1N1N1W-CA

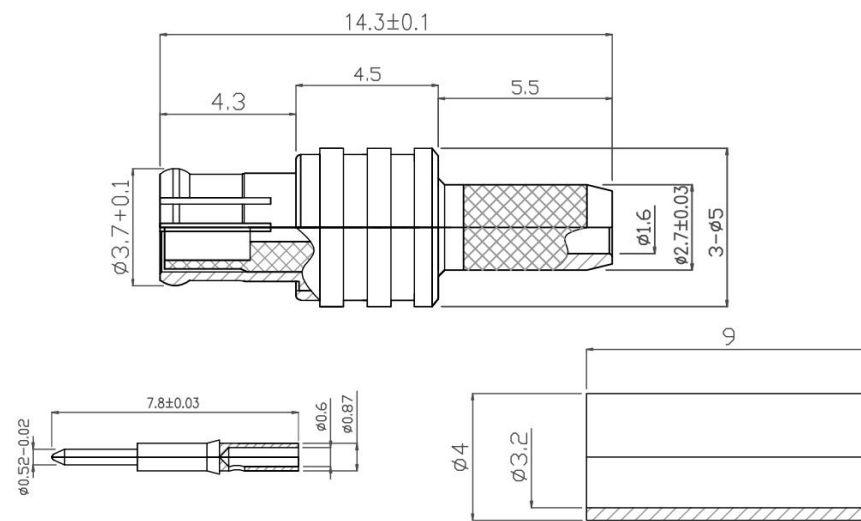


Figure 2: MC1N1M1W-CA

NOMENCLATURE

MC1N1N1W — C A 30

① ② ③ ④

Num	Symbol	Explanation
①	Connector Type	MCX male straight connector, crimp
②	Internal Code	Factory production code
③	Variant	A,B,C,D- differences in dimensions
④	Plating Level	18, 30, 48; larger number means longer plating time

Table 1: Explanation of Nomenclature

ORDER INFORMATION

Part Number	Description
MC1N1N1W-CA30	MCX male straight connector, pin separated, crimp
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Table 2: Order Information

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