

# NIC PRODUCT PROFILE

## NUCA Series

### USB Cable Assemblies

#### Description:

NIC is pleased to offer the NUCA series of USB cable assemblies expanding beyond their traditional lineup of performance passives.

Together with NIC's full line of performance passives for covering all your design's needs, the NUCA series is ideal for replacing multiple legacy data interfaces (i.e. HDMI and ethernet) and in application such as hand-held devices, data storage, and display & multimedia.

USB Type C Male to Male support up to USB 3.1 Gen 2 with data transfer rates of up to 10Gbps. USB 2.0 cables are currently available in Type A to Type C Male to Male and Type A to Micro B Male to Male, supporting data transfer rates of up to 480Mbps.

#### Features & Advantages:

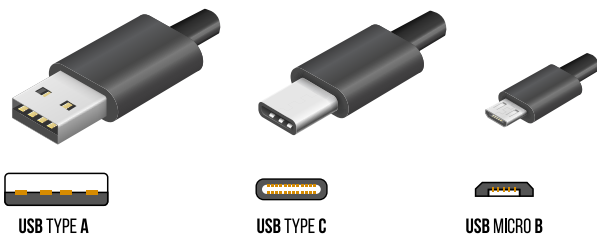
- ◇ 3.1 and 2.0 USB Standards
- ◇ Type A, C and micro B connector styles
- ◇ Custom length and connector options available

#### Get More Information:

NUCA Series Page: [www.niccomp.com/series/NUCA](http://www.niccomp.com/series/NUCA)  
 All Cable Assemblies: [www.niccomp.com/cables](http://www.niccomp.com/cables)  
 All Connectors & Cables: [www.niccomp.com/cableconn](http://www.niccomp.com/cableconn)  
 Cable QuickBUILDER: [www.niccomp.com/qb-cables](http://www.niccomp.com/qb-cables)

#### Standard NUCA Cable Assemblies Available Today:

Part Number	Description
NUCA3.1CM5ACM1R00BEF	CABLE, USB 3.1, C/M TO C/M, 5A, 1M
NUCA2.0AM3ACM1R00BF	CABLE, USB 2.0, A/M TO C/M, 3A, 1M
NUCA2.0AM3AUBM1R50BVF	CABLE, USB, 2.0, MICRO B/M TO A/M, 1.5M



#### NUCA Co-Sell Products

- ◇ Multilayer Ceramic Capacitors (NMCx)
- ◇ SMT Chip Resistors (NRCx, NTR, NCS, NCL)
- ◇ Chip Inductors (NFx, NINx, NMLx)
- ◇ Ferrite Chip Beads (NCBx)
- ◇ Common Mode Chokes (NCC)
- ◇ RF Components (NGAW, NGFx, NGBx, NGDx)
- ◇ Chip Fuses (NFCC, NVFC)
- ◇ ESD Suppression Multilayer Varistors (NVX)

#### NUCA Applications

- ◇ PCs/Tablets
- ◇ Mobile Devices
- ◇ Handheld devices
- ◇ GPS devices
- ◇ Power supplies
- ◇ Monitors/Displays
- ◇ IOT End Products
  - Gaming
  - Wearables
  - Fitness and communication
  - Home Security
  - Lighting control
  - House automation
  - Tracking devices

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