## PICMATES USB CABLE SOLUTIONS

Our rugged and fast USB cables allow you to upload/download data at speeds up to 10 Gb when it matters most. Whatever the environment - in a cockpit or cabin - we make sure you stay connected without interruption. Our cables are durable enough to endure extreme aerospace conditions and still provide high-speed data transmission, from takeoff to landing.

## **APPLICATIONS:**

- Content Loading
- Data Transfer
- Digital Video Systems
- Electronic Flight Bag (EFB)
- Portable Electronic Devices
- Power Remote Devices
- Other Harsh Aerospace Environments

## PHYSICAL & ELECTRICAL DATA

All values nominal, unless otherwise noted

PART#	SPEED Rating	DATA/POWER Conductor	JACKET	WEIGHT LBS/100 FT (KG/100 M)	O.D. IN (MM)	TEMP. Range	TIME DELAY (NS/FT)
USB2422	USB 2.0	24/22 AWG SPC	ETFE, White (Laser Markable)	2.36 (3.51)	0.18 (4.57)	-55/+150°C	1.39 (4.56)
USB2624	USB 2.0	26 AWG SPHSCA/ 24 AWG SPC	PTFE, White (Laser Markable)	2.2 (3.27)	0.164 (4.17)	-55/+200°C	1.48 (4.86)
USB3-2624	USB 3.1	26/24 AWG SPHSCA	PTFE, White (Laser Markable)	3.4 (5.06)	0.209 (5.31)	-55/+200°C	1.46 (4.79)

Materials Key: SPC - Silver-Plated Copper, SPHSCA - Silver-Plated High Strength Copper Alloy



