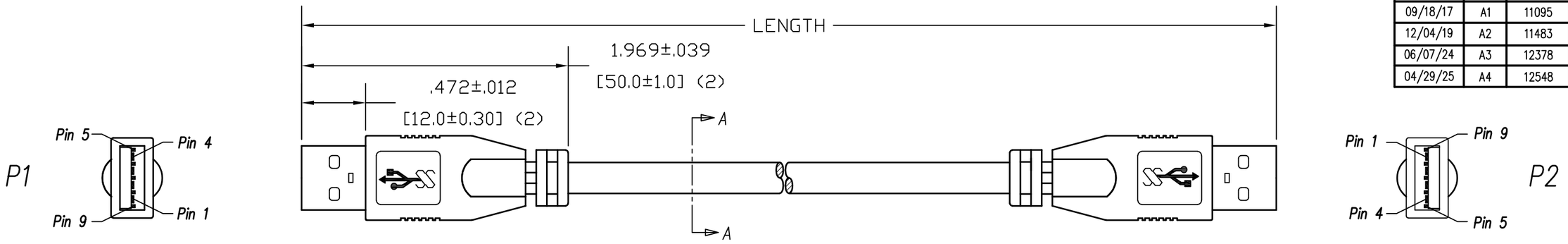
DATE	REV	ECN	APP'D. BY
08/31/17	A0	Released	JRC
09/18/17	A1	11095	GWL
12/04/19	A2	11483	ADB
06/07/24	A3	12378	KAW
04/29/25	A4	12548	GWL



Notes:

1) Each cable assembly to be individually bagged.
2) Cable Construction USB 3.0:
   - 28AWG Twisted Pair (x1)
     28AWG +D +AL Mylar Twisted Pair (x2)
     24AWG Conductors (x2)
     AMA Braid, 85% Coverage
   - 5.8mm OD
   - PVC Jacket, Black
3) CONNECTOR P1 & P2: USB A Male 3.0 Blue Insulator, Gold flash on contacts, Nickel Plated Shell
4) Hood P1 & P2: Molded PVC Strain Relief, Black
5) All cables tested for continuity and shorts
6) Current Rating: 1A

P/N Key:

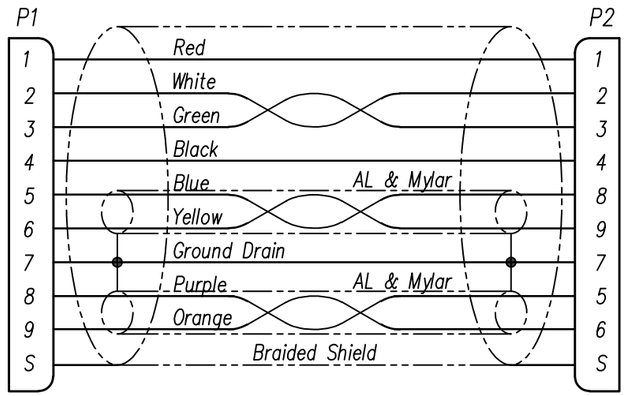
SC-3AAKxxxF

Length
003 = 3 Ft
006 = 6 Ft

O/A Length Tolerance:

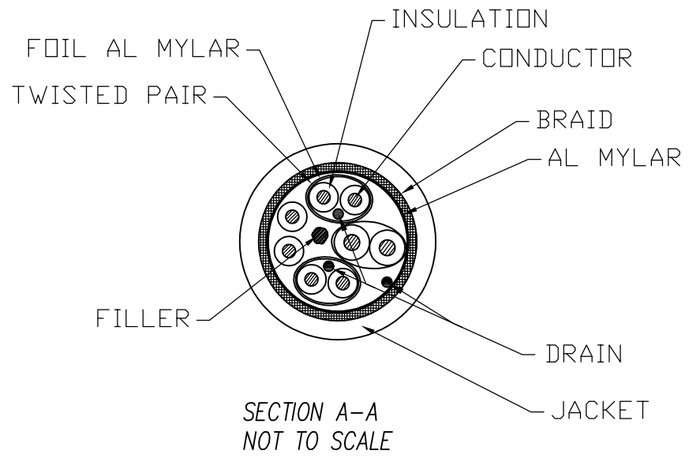
Imperial	
0 ~ 1ft	±0.5in
2ft ~ 3ft	±0.75in
4ft ~ 7ft	±1.0in
> 7ft	±1.5in

Wiring Map: USB 3.0 Super Speed



Part Numbers

Feet	
P/N	Length
SC-3AAK003F	3.0 FT
SC-3AAK006F	6.0 FT



SECTION A-A
NOT TO SCALE

RoHS 2002/95/EC

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°

SHEET NO. 1 OF 1

stewart CONNECTOR a bel group
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
http://www.stewartconnector.com

TITLE: Cable Assembly, USB 3.0, Type A/M – Type A/M, Black

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR.

DRN BY:	KAC	DATE	08/24/17
APPD BY:	JRC	DATE	08/31/17
DWG NO.	CT999148	REV.	A4

AutoCAD

Please read our datasheet & drawing disclaimer here.