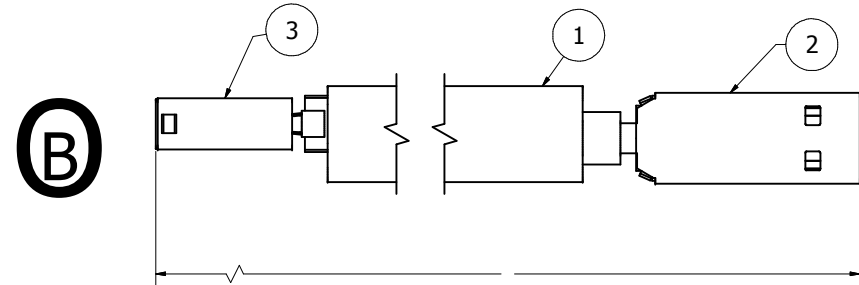
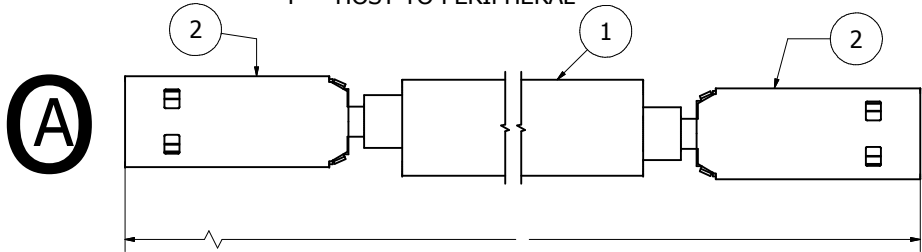


ASSY. P/N: USB-2000-CAX003
 USB-2000-CAX006
 USB-2000-CAX012

"H"= HOST TO HOST
 OR
 "P"= HOST TO PERIPHERAL
 LENGTH IN FEET



- NOTES, UNLESS OTHERWISE SPECIFIED:
- INSTALL CONNECTORS AS REQUIRED
 - STRIP AND TIN PER IEC-J-STD-001
 - USE STRAIN RELIEF AS REQUIRED
 - INSTALL BLACK HEAT SHRINK AS REQUIRED
 - CONDUCTORS: ULTRA FLEXIBLE, FINELY STRANDED, TINNED COPPER
 - SHIELDING: ULTRA FLEXIBLE, BRAIDED SHIELDS, WITH 90% NOMINAL COVERAGE
 - MINIMUM BEND RADIUS: 6X CABLE HEIGHT FOR INTERMEDIATE FLEX; 10X CABLE HEIGHT FOR CONTINUOUS FLEX
 - FLEX LIFE: 10,000,000 CYCLES NOMINAL
 - OUTER JACKET DUROMETER RATING: 65 (SHORE A)
 - TEMPERATURE RATING FOR CABLE: -65°C TO +165°C
 TEMPERATURE RATING FOR FINISHED ASSEMBLIES: -20°C TO +85°C
 - OUTER JACKET DIELECTRIC STRENGTH: 450 VOLTS/MILS (17.7 kv/mm)
 - * OR EQUIVALENT



CROSS SECTION VIEW OF THE CABLE
 P/N: 579R101
 WIDTH .31"
 HEIGHT .15"

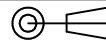
"A" BILL OF MATERIALS, H-H; USB-2000

ITEM	QTY	PART NUMBER	DESCRIPTION
1	A/R	579R101	CICOIL BULK CABLE
2	2	A-USBPA-3-R*	ASSMANN USB TYPE A CONNECTOR
3	A/R	PRODUCTION PREFERENCE	BLACK HEAT SHRINK (-55°C TO +135°C)

"B" BILL OF MATERIALS, H-P; USB-2000-

ITEM	QTY	PART NUMBER	DESCRIPTION
1	A/R	579R101	CICOIL BULK CABLE
2	1	A-USBPA-3-R*	ASSMANN USB TYPE A CONNECTOR
3	1	A-USBPB-2-R*	ASSMANN USB TYPE B CONNECTOR
4	1	PRODUCTION PREFERENCE	BLACK HEAT SHRINK (-55°C TO +135°C)

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VIEW PROJECTION

DASH NO	QTY REQD	NEXT ASSEMBLY	FINAL ASSEMBLY
APPLICATION			

STANDARD TOLERANCES UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES
 .X+/- 0.5
 .XX+/-0.05
 .XXX+/-0.005
 ANGLES +/- 5 DEG [MM]
 MATERIAL:
 DO NOT SCALE DRAWING

SIGNATURE	DATE
DRAWN: rruiz	12/4/2012
CHECK: JOHN PALAHNUK	8/21/2013
ENGINEER: JOHN PALAHNUK	8/21/2013

CICOIL[®]
The Clear Choice
 24960 AVENUE TIBBITTS, VALENCIA, CA 91355 www.cicoil.com 661-295-1295

TITLE: USB CABLE ASSEMBLY

CAGE CODE: 19476	SIZE	DRAWING NUMBER: USB-2000-CAXXXX	REVISION: N/C
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SCALE: FILE: USB-2000-CAXXXX (G) 1 OF 1