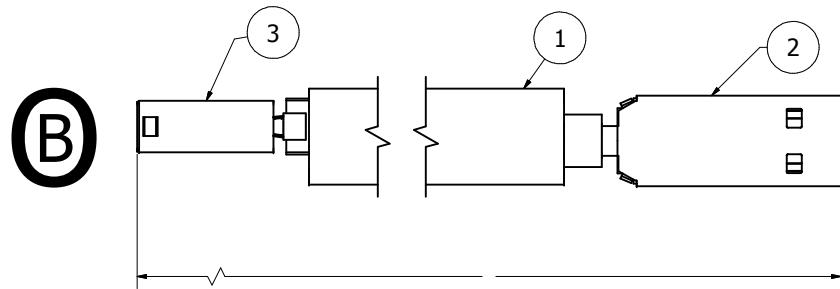
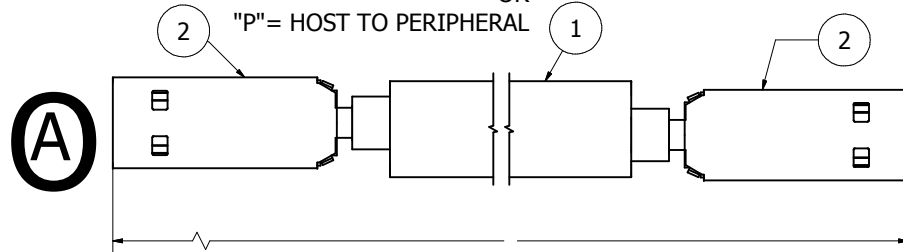


ASSY. P/N: USB-3000-CAX003
 USB-3000-CAX006
 USB-3000-CAX012

"H" = HOST TO HOST OR
 "P" = HOST TO PERIPHERAL

LENGTH IN FEET



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	BY
ALL	N/C	INITIAL RELEASE	12/04/12	RR



CROSS SECTION VIEW OF THE CABLE
 P/N: 580R101
 WIDTH .62"
 HEIGHT .18"

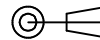
NOTES, UNLESS OTHERWISE SPECIFIED:

- 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 ASSEMBLY: -20°C TO +85°C
- OUTER JACKET DIELECTRIC STRENGTH: 450 VOLTS/MILS (17.7 kv/mm)
- * OR EQUIVALENT

"A" BILL OF MATERIALS, H-H			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	A/R	580R101	CICOIL BULK CABLE
2	2	A-USBPA-3-R*	ASSMANN USB TYPE A CONNECTOR
3	1	PRODUCTION PREFERENCE	BLACK HEAT SHRINK (-55°C TO +135°C)

"B" BILL OF MATERIALS, H-P			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	A/R	580R101	CICOIL BULK CABLE
2	1	A-USBPA-3-R*	ASSMANN USB TYPE A CONNECTOR
3	1	A-USBPB-3-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

24960 AVENUE TIBBITTS, VALENCIA, CA 91355 www.cicoil.com 661-295-1295

TITLE: USB CABLE ASSEMBLY

CAGE CODE: 19476	SIZE	DRAWING NUMBER: USB-3000-CAXXXX	REVISION: N/C
SCALE		FILE: USB-3000-CAXXXX (C).idw	SHEET 1 OF 1