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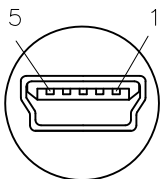
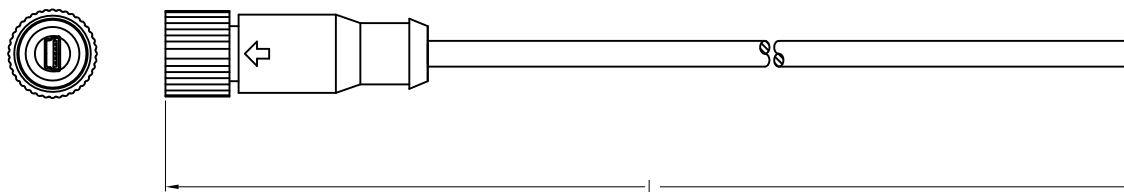
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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/6/16	
A		UPDATED CABLE SPEC.	11/21/16	HR/CK



PIN ASSIGNMENT	
1	RED
2	WHITE
3	GREEN
4	NC
5	BLACK
Shell	BRAID

SD-NPBC-PTAL-CXX-XFT
 7=IP67 A=UL2725

CABLE	PVC	BLACK
O-RING	NBR	BLACK
RING+NUT	NYLON+GF	BLACK
CONNECTOR	MINI USB B TYPE MALE 5 PIN CONNECTOR	BLACK
PART NAME	DESCRIPTION	COLOR

PART NO.	L
SD-NPBC-PTAL-CXX-3FT	36"±1.80" [914.4±45.72mm]
SD-NPBC-PTAL-CXX-6FT	72"±3.60" [1828.8±91.44mm]
SD-NPBC-PTAL-CXX-10FT	120"±6.000" [3048±152.4mm]

SPECIFICATIONS:

Cable:

A = UL2725 = UL2725 #28*1P+#24*2C+AL/MY+D+BRAID

Electrical:

Current rating: 1 A max

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +80°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		<h1>ADAM TECH</h1> <p>909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710</p>	
INCHES HOLES			
.X ±.10	Ø.X ±.10	TITLE WATERPROOF CONNECTOR, MINI USB B TYPE PLUG, C SIZE PLUG, SCREW TYPE, MOLDING CABLE	
.XX ±.020	Ø.XX ±.015		
.XXX ±.015	Ø.XXX ±.010	SIZE PART NO. REV. X SD-NPBC-PTAL-CXX-XFT A	
APPROVALS DATE			
DRAWN HR	7/6/16	REF: S00200T SCALE: NTS SHEET 1 OF 1	
CHECKED CK	7/6/16		
APPROVED			

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