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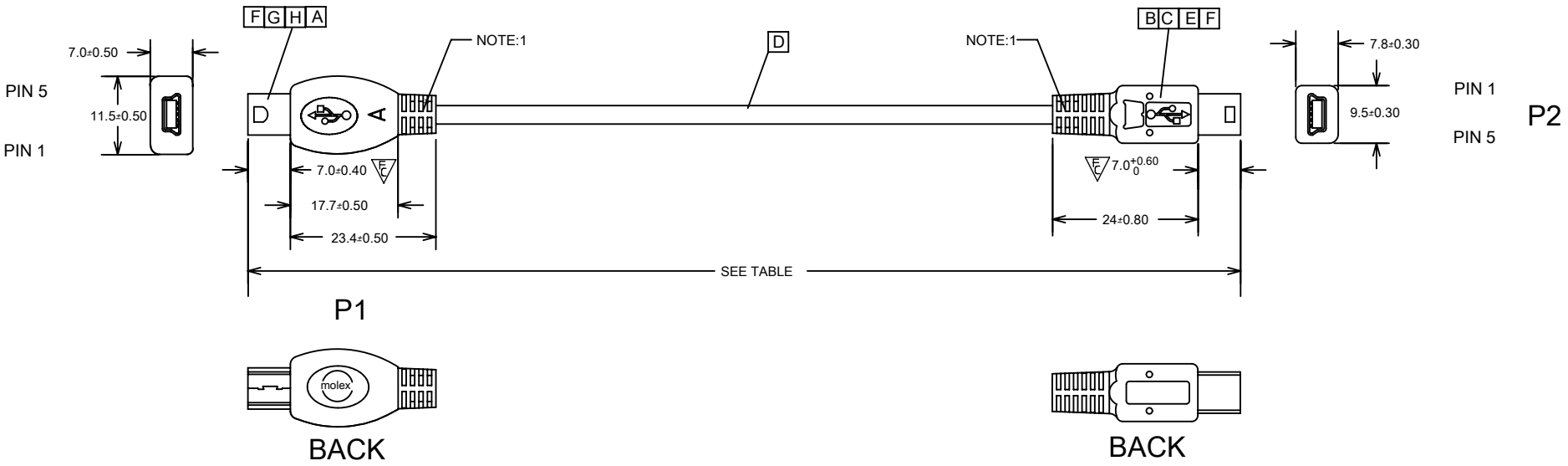
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- NOTE:
PHYSICAL
- MOLDED WITH PVC RESIN (SEE TABLE)
 - ANY SURFACE ON MINI A SIDE CAN HAVE TEXTURING UP TO 0.3mm ABOVE OR BELOW THE SURFACE;
 - A CIRCULAR AREA AROUND THE LETTER "A" CAN BE RAISED OR LOWERED AS MUCH AS 0.5mm ABOVE THE SURFACE;
 - STICK UL LABEL ON EACH CARTON.
5. ELECTRICAL PERFORMANCE:
ALL TEST DUABILITY:0.01 SEC.
5.1. DIELECTRONIC STRENGTH:500V DC
5.2. INSULATION RESISTANCE:100M OHMS
5.3. CONDUCTIVE RESISTANCE:3 OHMS
6.ALL COMPOUENT MUST MEET RoHS COMPLIANCE.

ITEM	DESCRIPTION	L	QTY.
H	MINI A PLUG REAR SHELL 87899020		1
G	MINI A PLUG FRONT SHELL 887899019		1
F	COPPER FOIL 887801114		2
E	USB SERIES MINI-B PLUG COVER SHIELD 675460000		1
D	USB CABLE #28/#24 (SEE TABLE)		
C	USB SERIES MINI-B PLUG SHIELD CASE 675450000		1
B	MINI-B PLUG 675420008		1
A	MINI A PLUG HOUSING 887899018		1

SHELL	SHELL	SHIELDING	BRAID WIRE
4 & 5	5	GROUND	BLACK
3	3	+DATA	GREEN
2	2	-DATA	WHITE
1	1	VCC	RED
P 1	P 2	SIGNAL NAME	WIRE COLOR

WIRE DIAGRAM

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER						
	mm		NTS		<p>EC NO: 643246 DRWN: AKUMAR19 2020/08/13 CHK'D: GGA 2020/09/01 APPR: GGA 2020/09/01</p> <p>INITIAL REVISION: DRWN: JFZHENG 2006/01/06 APPR: DQLUO 2006/01/06</p>						
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
DIVISIONAL SYMBOLS	MM		INCH		<p>SD-887538200</p> <p>DOCUMENT NUMBER: SD-887538200 DOC TYPE: PSD DOC PART: 001 REVISION: B1</p>						
	4 PLACES	±		±							
	3 PLACES	±		±							
	2 PLACES	±		±							
1 PLACES		±		±	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
0 PLACES		±		±	SEE TABLE		GENERAL MARKET		1 OF 2		
ANGULAR TOL		± 0.5 °		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A4-SIZE		88753					

DOCUMENT STATUS	P1	RELEASE DATE	2020/09/01	15:39:55
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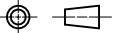
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TABLE

88753-8202	1000±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8200	1000±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
MX P/N	CABLE LENGTH	DESCRIPTION	CABLE P/N	RESIN P/N

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	DIMENSION UNITS	SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER	
$\nabla_A = 0$	mm	NTS		 USB MINIA TO MINIB CABLE ASSY PRODUCT CUSTOMER DRAWING	
$\nabla_E = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)				
$\nabla_F = 0$		MM	INCH		
DIVISIONAL SYMBOLS	4 PLACES	±	±		
	3 PLACES	±	±	EC NO: 643246	2020/08/13
	2 PLACES	±	±	DRWN: AKUMAR19	2020/09/01
	1 PLACE	±	±	CHK'D: GGA	2020/09/01
	0 PLACES	±	±	APPR: GGA	2020/09/01
	ANGULAR TOL ± 0.5 °			INITIAL REVISION:	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRWN: JFZHENG	2006/01/06
				APPR: DQLUO	2006/01/06
	THIRD ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER
			A4-SIZE	88753	SD-887538200
					DOC TYPE
					PSD
					DOC PART
					001
					REVISION
					B1
					SHEET NUMBER
					2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2020/09/01	15:39:55
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