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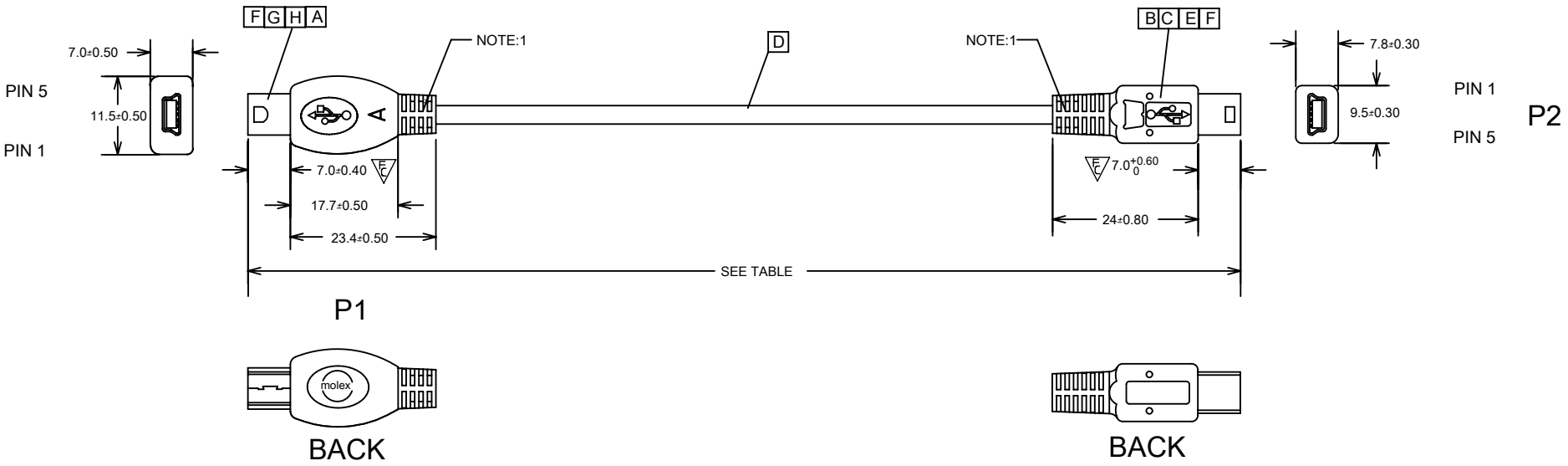
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- NOTE:
PHYSICAL
- MOLDED WITH PVC RESIN (SEE TABLE)
 - ANY SURFACE ON MINI A SIDE CAN HAVE TEXTURING UP TO 0.3mm ABOVE OR BELOW THE SURFACE;
 - A CIRCULAR AREA AROUND THE LETTER "A" CAN BE RAISED OR LOWERED AS MUCH AS 0.5mm ABOVE THE SURFACE;
 - STICK 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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: $\nabla/\text{A} = 0$, $\nabla/\text{E} = 3$, $\nabla/\text{F} = 0$

DIVISIONAL SYMBOLS: 4 PLACES, 3 PLACES, 2 PLACES, 1 PLACE, 0 PLACES, ANGULAR TOL $\pm 0.5^\circ$

SCALE: DIMENSION UNITS: mm, NTS

GENERAL TOLERANCES (UNLESS SPECIFIED): MM, INCH

CURRENT REV DESC: OBSOLETE PART NUMBER

EC NO: 643246
DRWN: AKUMAR19 2020/08/13
CHK'D: GGA 2020/09/01
APPR: GGA 2020/09/01

INITIAL REVISION:
DRWN: JFZHENG 2006/01/06
APPR: DQLUO 2006/01/06

DOCUMENT NUMBER: SD-887538200
DOC TYPE: PSD
DOC PART: 001
REVISION: B1

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING: A4-SIZE
SERIES: 88753
MATERIAL NUMBER: SEE TABLE
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 1 OF 2

molex

USB MINIA TO MINIB CABLE ASSY

PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS	P1	RELEASE DATE	2020/09/01	15:39:55
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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			
$\nabla_E = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)				
DIVISIONAL SYMBOLS		MM	INCH	EC NO: 643246 DRWN: AKUMAR19 2020/08/13 CHK'D: GGA 2020/09/01 APPR: GGA 2020/09/01 INITIAL REVISION: DRWN: JFZHENG 2006/01/06 APPR: DQLUO 2006/01/06	
	4 PLACES	±	±		
	3 PLACES	±	±		
	2 PLACES	±	±		
	1 PLACE	±	±		
0 PLACES	±	±		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-887538200 DOC TYPE: PSD DOC PART: 001 REVISION: B1	
	ANGULAR TOL	±	0.5 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING: A4-SIZE SERIES: 88753 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 2 OF 2	

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