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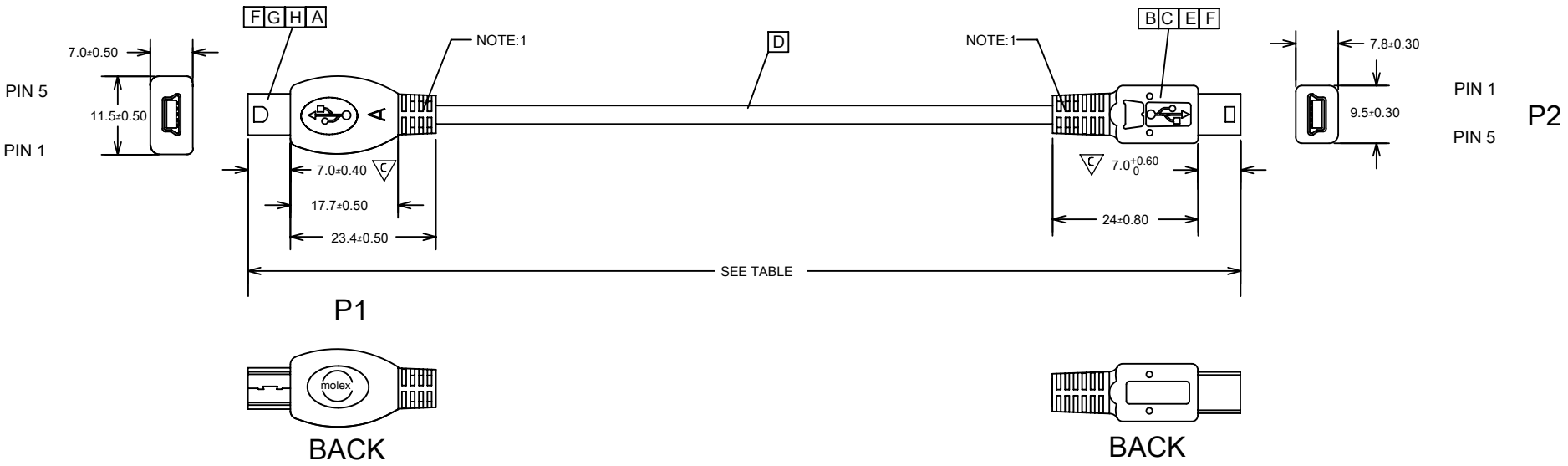
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- NOTE:
PHYSICAL
- MOLDED WITH PVC RESIN (SEE TABLE)
 - ANY SURFACE ON MINI A SIDE CAN HAVE TEXTURING UP TO 0.3mm ABOVE OR BELOW THE SURFACE;
 - A CIRCULAR AREA AROUND THE LETTER "A" CAN BE RAISED OR LOWERED AS MUCH AS 0.5mm ABOVE THE SURFACE;
 - STICK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

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	molex			
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 632260	USB MINIA TO MINIB CABLE ASSY			
	MM	INCH				
4 PLACES	±	±	DRWN: AKUMAR19	2020/02/10	PRODUCT CUSTOMER DRAWING	
3 PLACES	±	±	CHK'D: GGA	2020/02/28		
2 PLACES	±	±	APPR: GGA	2020/02/28	DOCUMENT NUMBER	
1 PLACE	±	±	INITIAL REVISION:			
0 PLACES	±	±	DRWN: JFZHENG	2006/01/06	SD-887538200	
ANGULAR TOL	±	0.5 °	APPR: DQLUO	2006/01/06		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		A4-SIZE	88753	SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/28	02:39:19
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TABLE

88753-8202	1000±30	USB MINI-A TO MINI-B BLACK V2.0	88780-8248	88780-0019
88753-8600	2000±30	USB MINI-A TO MINI-B FROST WHT V2.0	88780-8243	88780-0043
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

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER			molex			
mm		NTS		EC NO: 632260						
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: AKUMAR19 2020/02/10			USB MINIA TO MINIB CABLE ASSY			
		MM	INCH	CHK'D: GGA 2020/02/28			PRODUCT CUSTOMER DRAWING			
4 PLACES	±			APPR: GGA 2020/02/28			DOCUMENT NUMBER			
3 PLACES	±			INITIAL REVISION:			SD-887538200			
2 PLACES	±			DRWN: JFZHENG 2006/01/06			PSD	001	B	
1 PLACE	±			APPR: DQLUO 2006/01/06			REVISION			
0 PLACES	±			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SHEET NUMBER			
ANGULAR TOL ± 0.5 °				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
						A4-SIZE	88753	SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/28	02:39:19
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