

4 3 2 1

CONTROLLER SKU	PRODUCT SPEC	PID	VID
98-1100-0609-9	TSD-48146	058EH	0596H
98-1100-0635-4	TSD-48146	058BH	0596H

D

C

B

A

70.46 [2.774]

28.45 [1.120]

55 PIN CONNECTOR J2

40 PIN ZIFF CONNECTOR J1

Pin 1

4X $\phi 3.18$ [$\phi 125$]

70.61 [2.780]

62.99 [2.480]

12.52 [.493]

U2

U3

L100

P1

U20

3.81 [.150]

3.81 [.150]

93.98 [3.700]

101.60 [4.000]

TOP VIEW

6.35 [.250] MAX COMP HGT

9.51 [.374] TOTAL THICKNESS

1.59 [.063]

FRONT VIEW

NOTES:

MOLEX-MATING CONNECTORS

1. P1 USB - 51004-0500
CRIMP TERM - 50011-8100

2. ALL DIMENSIONS ARE FOR REF ONLY UNLESS OTHERWISE SPECIFIED.

3. PLEASE READ, UNDERSTAND AND FOLLOW THE INTEGRATION AND SAFETY GUIDE AT WWW.3M.COM/TOUCH.

UNITS		INCHES [MM]	
TOLERANCES UNLESS OTHERWISE SPECIFIED			
.X	±		
.XX	±		
.XXX	±		
ANGLES	±		

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

SCALE 1 = 1

3M		3M TOUCH SYSTEMS METHUEN, MA USA	
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DRAWN	DR	03/16	

A		RELEASE PER CO 039969		3/16		SB	
REV		CHANGE NOTICE		DATE		DRW	

TITLE		PX521A 7-15" MM TX40 RX55 STANDARD MKT DWG	
CAD FORMAT	AUTOCAD	SHEET	1 OF 1
SIZE	C	DOCUMENT NO.	TSD-48839
REV	A		

FRONT VIEW

3. PLEASE READ, UNDERSTAND AND FOLLOW THE INTEGRATION AND SAFETY GUIDE AT WWW.3M.COM/TOUCH.

UNITS INCHES [MM]		 3M TOUCH SYSTEMS METHUEN, MA USA		REV		CHANGE NOTICE		DATE		DWN	
TOLERANCES UNLESS OTHERWISE SPECIFIED		 ©COPYRIGHT 2004 THIS DOCUMENT IS COPYRIGHTED PROPERTY OF THE 3M COMPANY AND MAY NOT BE REPRODUCED WITHOUT 3M WRITTEN PERMISSION OR USED OR DISCLOSED FOR OTHER THAN 3M AUTHORIZED PURPOSES.		PX521A 7-15" MM TX40 RX55 STANDARD MKT DWG							
.X ± .XX ± .XXX ± ANGLES ±		THIRD ANGLE PROJECTION		CAD FORMAT		AUTOCAD		SHEET		1 OF 1	
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