



BPM Series

Micro USB 3.0,B/Receptacle
 Right Angle,SMT,Shell 2 Post-Dip
 Board Cut 0.75mm

SPECIFICATIONS

Current Rating: 1 Amps
 Insulator Resistance: 1000M Megohms min.
 Contact Resistance: 30M Ohm Min.
 Dielectric withstanding: 500V AC for 1 Minute
 Operating Temperature: -55°C~+105°C
 Max Processing Temp: 245±5°C
 Conveyor Speed: 80cm/Min
 Housing: High Temp Thermoplastic (LCP)
 Contact: Copper Alloy

BPM-XXX1582-FG

Definition	Code
Gold Flash:	VB
Gold plated:15µ" VF	

Contact Plating

RoHS Compliant

ECN Code

Packaging
 1=Reel

Color
 1=Black
 2=White

NO.	PART NAME	MATERIAL	STATUS
1	HOUSING	LCP	BK
2	TERMINAL	BRASS T=0.15	GF/T
3	SHELL	SPCC T=0.3	Ni

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X.* ± 1'
.X ± 0.30	.X* ± X'

REV.	A	DRAWN	09/15/09
DATE	09/15/09	CHECKED	
SCALE	As shown	APPROVED	
UNIT	mm		



APTOS Technology CONFIDENTIAL
 This document, and all information it contains, are the confidential, proprietary property of APTOS Technology. Disclosure, duplication or distribution of this document, or any information it contains, in whole or part, without prior written permission from APTOS Technology is strictly prohibited

BPM
 USB Connector
 PRODUCT NO. BPM-XX1582-FG
 FILE NAME: BPM-XX1582-FG.dwg