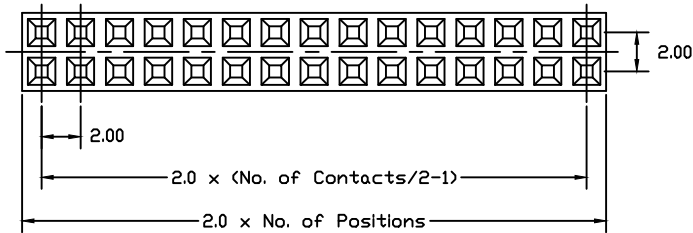
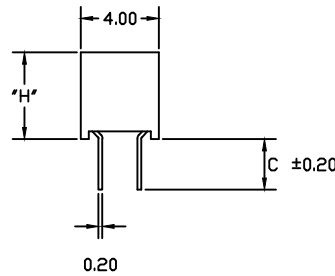
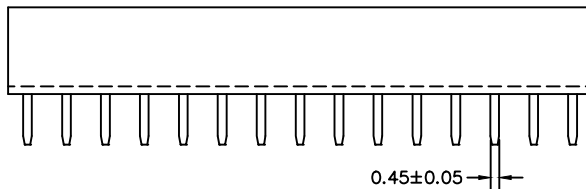


SPECIFICATIONS

- Current Rating: 1 Amps
- Insulator Resistance: 5000 Megohms min.
- Contact Resistance: 20 m ohms max.
- Dielectric withstanding: AC 500V
- Operating Temperature: -40°C~+105°C
- Max Processing Temp: 230° for 30 seconds
- Contact Material: Phosphor Bronze
- Insulator Material: Polyester, UL 94V-0
- ⊙Standard: Nylon-6T
- Finish: Tin, Gold or Duplex Plating
- ⊙Standard: Gold Flash all over
- Duplex Plating: Gold Plated on contact area
- Tin Plated on solder area



"H" Dimension
 S1 = 4.00mm
 S2 = 4.40mm

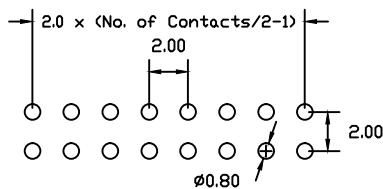


PTFZ-XXSX-XX-024-FG
 Number of Contacts: XX
 Straight Insulator Height: S1 = 4.00mm, S2 = 4.40mm
 FG: High Temp RoHS Compliant
 Pin Length - mm

012	1.20mm
024	2.40mm
032	3.20mm

Contact Plating

Definition	Code
⊙ Tin plated:	VA
⊙ Gold plated:	
flash VB 10μ"	VE
3μ" VC 15μ"	VF
5μ" VD 30μ"	VJ
⊙ Duplex plating:	
flash VK 10μ"	VP
3μ" VL 15μ"	VN
5μ" VM 30μ"	VU
⊙ Standard:	VB



Recommended P.C.B. Layout

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

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.05
XX. ± X	.XXX ± X
X. ± 0.20	X.' ± X'
.X ± 0.10	.X' ± X'
REV. A	DRAWN
DATE 02/09/09	CHECKED
SCALE 3:1	APPROVED
UNIT mm	SIZE A4



PTFZ Series
 2.0 mm Socket - Straight
 PRODUCT NO. PTFZ-XXSX-XX-024-FG
 FILE NAME: PTFZ S1-S2 LF APD.DWG