

PFCS-XX-XX-X-X-G

Number of Contacts

Contact Plating

Definition	Code
Gold Flash/Tin	VK

G: RoHS Compliant

0:W/O Polarization Bump

1:W Polarization Bump

0:Without Strain Relief

1:With Strain Relief

SPECIFICATIONS

Current Rating: 1 Amps

Insulator Resistance: 3000 Megohms min.

Contact Resistance: 30 m ohms max.

Dielectric withstanding: AC 500V

Operating Temperature: -40°C~+105°C

Contact Material: Phosphor Bronze or Brass

Insulator Material: Polyester, UL 94V-0

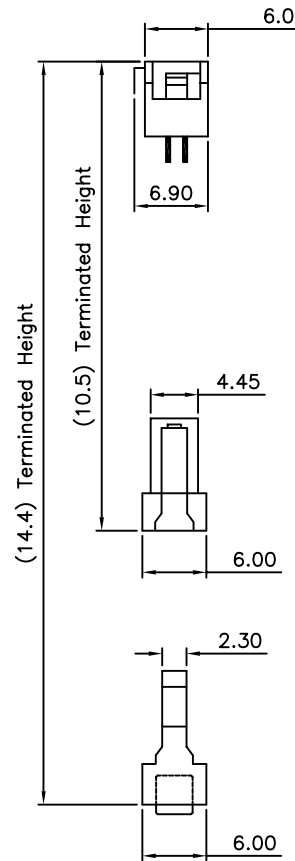
Standard: P.B.T.

Finish: Gold Flash over Nickel

Standard: Duplex Plating

Flat Cable Wire Size: 1.27mm Spacing AWG 28

Shell Size	A ±0.20	B ±0.20	C ±0.10
4	9.78	2.54	1.85
6	12.32	5.08	1.85
8	14.86	7.62	1.85
10	17.40	10.16	3.50
12	19.94	12.70	3.50
14	22.48	15.24	3.50
16	25.02	17.78	3.50
20	30.10	22.86	3.50
24	35.18	27.94	3.50
26	37.72	30.48	3.50
30	42.80	35.56	3.50
34	47.88	40.64	3.50
36	50.42	43.18	3.50
40	55.50	48.26	3.50
44	60.58	53.34	3.50
50	68.20	60.96	3.50
56	75.82	68.58	3.50
60	80.90	73.66	3.50
62	83.44	76.20	3.50
64	85.98	78.74	3.50



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GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED			
XXX.	± X	.XX	± 0.20
XX.	± X	.XXX	± 0.10
X.	± X	X'	± X'
.X	± 0.30	.X'	± X'
REV.	A	DRAWN	11/24/08
DATE	11/24/08	CHECKED	
SCALE	2:1	APPROVED	
UNIT	mm	SIZE	A4

APTOS TECHNOLOGY

PFCS Series
2.54 mm I.D.C. Socket

PRODUCT NO. PFCS-XX-X-X-X-G

FILE NAME: PFCS LF APD.DWG