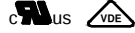
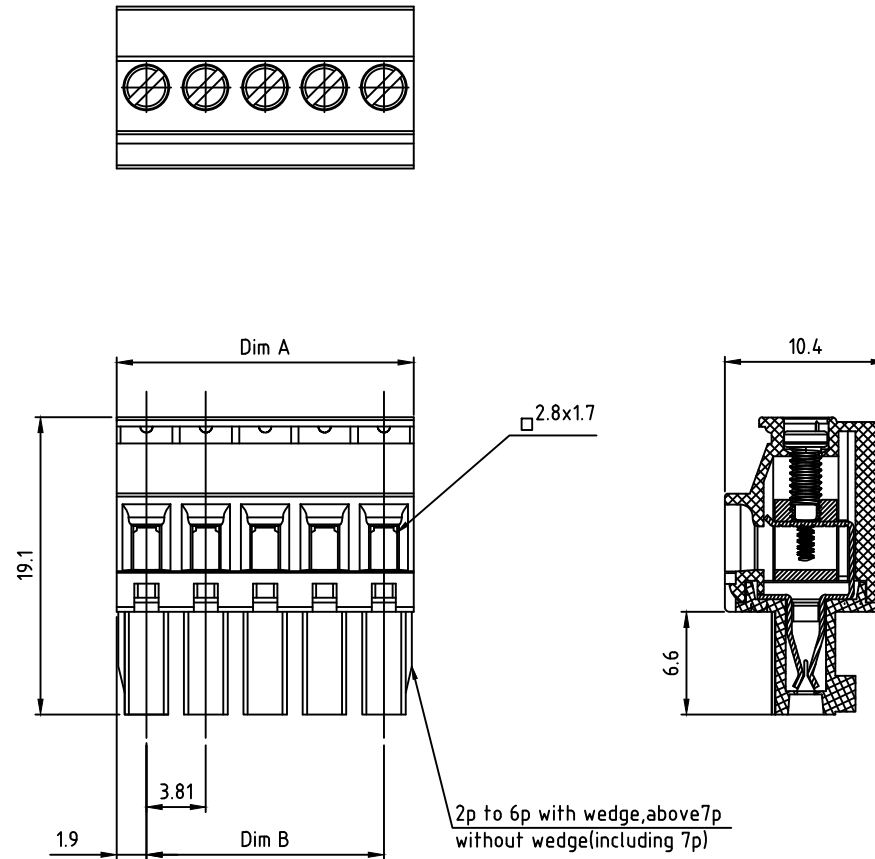


SPECIFICATIONS

Voltage Rating: 300VAC/300VAC
 Current Rating: 8 Amps/10 Amps
 Dielectric withstanding: 1.6KV/2.5KV
 Operating Temperature: -40°C to +115°C
 Contact Material: PhBz, Tin Plated
 Terminal Screw: Steel Zinc plating "-" slot type
 Insulator Material: Thermoplastic, UL 94V-0
 Wire Range: 1.5mm²
 Wire Strip Length: 6-7mm
 Solid/Stranded Wire: 16-28 AWG
 Torque: 1.7Lb-In/0.2Nm
 Clamp: Brass(CuZn) Ni plated
 Screw: M2
 Safety Approval: 



N = Number of contacts

RPGH-XXCAE2-FG

FG: RoHS Compliant
Pb<40000ppm

02 pole
...
24 pole

J: Black(RAL9005)
 B: Red(RAL3001/D)
 C: Orange(RAL2011/P)
 D: Yellow(RAL1018/A)
 E: Green(RAL6018/T)
 F: Blue(RAL5015/A)
 H: Grey(RAL7035/D)

Dimensions

A	N×3.81
B	(N-1)×3.81

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-16P	±0.25
17P-24P	±0.40

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED

XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X' ± 1'
.X ± 0.30	.X' ± 1'

REV. A	DRAWN	10/19/09
DATE 10/19/09	CHECKED	
SCALE 1:1	APPROVED	
UNIT mm		SIZE A4

APTOS TECHNOLOGY

RPGH Series
3.81 mm Side Entry Plug

PRODUCT NO. RPGH-XXCAE2-FG

FILE NAME: RPGH-XXCAE2-FG LF APD.DWG

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