



SPECIFICATIONS

- Voltage Rating: 300VAC
- Current Rating: 10 Amps
- Dielectric withstanding: 1.6KV
- Operating Temperature: -40°C to +115°C
- Contact Material: PhBz, Tin Plated
- Terminal Screw: Brass Zinc plating "-" slot type
- Insulator Material: Thermoplastic, UL 94V-0
- Wire Range:
- Wire Strip Length: 6-7mm
- Solid/Stranded Wire: 16-28 AWG
- Torque: 1.7Lb-In
- Clamp: Steel Zinc Plated
- Screw: M2
- Flange Screw: Steel M2.5 Zinc plating "+/-" slot type
- Safety Approval: us

RPEN-XXCEXB-FG

- NO. OF POLES
 - 2 POLES
 - 3 POLES
 - ...
 - 24 POLES
- Color
 - 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)
- FG: RoHS Compliant
Pb<4000ppm

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Poles		02	03	04	05	06	07	08	09	10	11	12	
Dim A		8.42	12.23	16.04	19.85	23.66	27.47	31.28	35.09	38.90	42.71	46.52	
Dim B		3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.10	41.91	
Tolerance		±0.20						±0.25					
Poles		13	14	15	16	17	18	19	20	21	22	23	24
Dim A		50.33	54.14	57.95	61.76	65.57	69.38	73.19	77.00	80.01	84.62	88.43	92.24
Dim B		45.72	49.53	53.34	57.15	60.96	64.77	68.58	72.39	76.20	80.01	83.82	87.63
Tolerance		±0.30						±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	09/02/09	RPEN Series 3.81 mm Plug - w/Flange
DATE 09/02/09	CHECKED		
SCALE As shown	APPROVED		PRODUCT NO. RPEN-XXCEXB-FG
UNIT mm		SIZE A4	FILE NAME RPEN-XXCEXB-FG LF APD.DWG