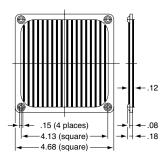


Fan Accessories

RoHS Compliant

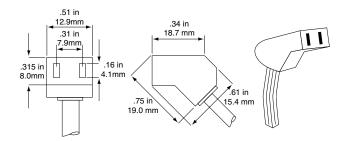
Part No. 5502 (Filter)

A general purpose filter which prevents ingress of coarse dirt into equipment. The light aluminum alloy sheet frame supports a woven mesh element.



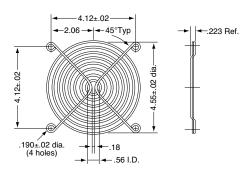
Part No. 5505-45D (Plug & Cord-45°)

Plug and cord assembly, 24" long with blunt cut ends. UL rated 10A/125VAC.



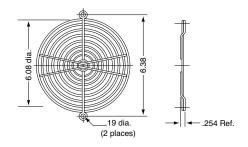
Part No. 5504 (Finger Guard Medium)

Constructed of C1010 wire, spot welded and nickel chrome plated. Conforms to UL 1/4" dia. plug gage test.



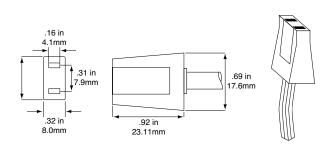
Part No. 5506 (Finger Guard Large)

Constructed of C1010 wire, spot welded and nickel chrome plated. Conforms to UL 1/4" dia. plug gage test.



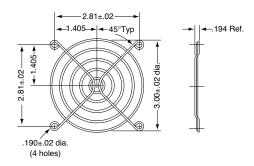
Part No. 5505 (Plug & Cord-Straight)

Plug and cord assembly, 24" long with blunt cut ends. UL rated 10A/125VAC.



Part No. 5508 (Finger Guard Small)

Similar to, but smaller than 5504.

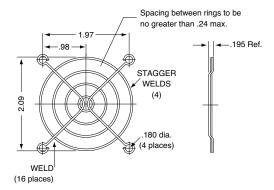


Product specifications contained herein may be changed without prior notice. It is therefore advisable to contact Purdy Electronics before proceeding with the design of equipment incorporating this product.



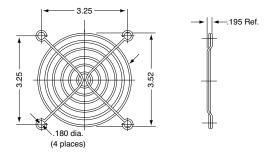
Part No. 5516 (Finger Guard Mini)

Fonstructed of C1010 wire, spot welded and nickel chrome plated. Conforms to UL 1/4" dia. plug gage test.



Part No. 5520 (Finger Guard Medium)

Constructed of C1010 wire, spot welded and nickel chrome plated. Conforms to UL 1/4" dia. plug gage test.





Conversion Tables

Flow Rate Conversion Table

m ³ /s	m³/min	liter/sec	liter/min	m ³ /hr	ft ³ /sec	CFM
1	60	1 x 10 ³	6 x 10 ⁴	3.6 x 10 ³	35.31	2.118 x 10 ⁻³
1.66666 x 10 ⁻²	1	1.66666 x 10	1 x 10 ³	60	5.885 x 10 ⁻¹	35.31
1 x 10 ⁻³	6 x 10 ⁻²	1	600	3.6	3.531 x 10 ⁻²	2.118
1.66666 x 10 ⁻⁵	1 x 10 ⁻³	1.666 x 10 ⁻²	1	6 x 10 ⁻²	5.9 x 10 ⁻⁴	3.54 x 10 ⁻²
2.77777 x 10 ⁻⁴	1.66666 x 10 ⁻²	2.77777 x 10 ⁻¹	16.6666	1	9.81 x 10 ⁻³	5.886 x 10 ⁻¹
2.832 x 10 ⁻²	1.69833	28.32	1.69833 x 10 ³	1.019 x 10 ²	1	60
4.72 x 10 ⁻⁴	2.831 x 10 ⁻²	0.472	28.313	1.6983	1.66666 x 10 ⁻²	1

Pressure Conversion Table

Pa - N/m ²	mmH ₂ 0	inH ₂ 0	kg•ft/cm²	afm	bar	lb∙ft/in ²
1	1.0197 x 10 ⁻¹	4.017 x 10 ⁻³	1.0197 x 10 ⁻⁵	9.869 x 10 ⁻⁶	1 x 10 ⁻⁵	1.450 x 10 ⁻⁴
9.80665	1	3.939 x 10 ⁻²	1 x 10 ⁻⁴	9.678 x 10 ⁻⁵	9.806 x 10 ⁻⁵	1.422 x 10 ⁻³
2.49 x 10 ²	25.4	1	2.54 x 10 ⁻³	2.46 x 10 ⁻³	2.49 x 10 ⁻³	3.61 x 10 ⁻²
9.80665 x 10 ⁴	10 ⁴	3.937 x 10 ²	1	0.9678	0.980665	14.2234
1.01325 x 10 ⁵	1.0332 x 10 ⁴	4.071 x 10 ²	1.03323	1	1.01325	14.6960
1 x 10 ⁵	1.0197 x 10 ⁴	4.018 x 10 ²	1.01972	0.986923	1	14.5038
6.895 x 10 ³	7.031 x 10 ²	27.686	7.031 x 10 ⁻²	6.805 x 10 ⁻²	6.895 x 10 ⁻²	1

Weights and Measures

1 oz	1 lb	1 in ³	1 ft ³	1 in	1 ft
28.3495 g	0.453592 kg	16.3872 cm ³	0.028317 m ³	25.4 mm	30.48 cm

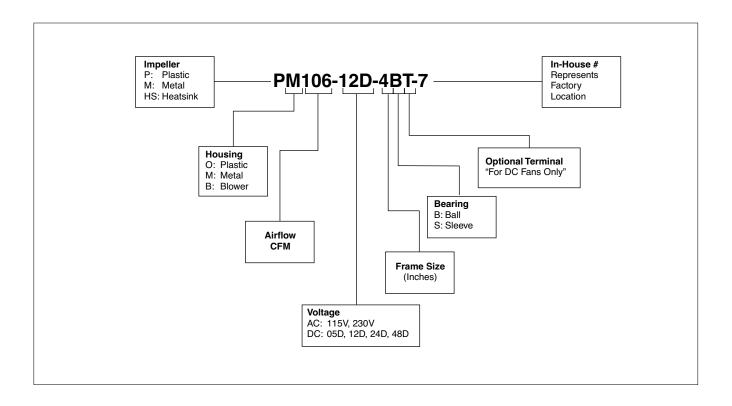
Electrical Formula (DC)

V = IR

 $\mathbf{P} = \mathsf{IV} = \mathsf{I}^2 \mathsf{R}$



Part Numbering System



Note: This P/N system does not generally pertain to fan accessories and the heat sink fan. Always check the specifications for exact values.