646 Series

Molded Base Fuse Block For 5×20mm Fuses





Product Characteristics

Compatible Fuse Sizes	For 5×20mm Fuses	
Materials	Holder: Black Thermoplastic, UL94 V-0 Polyamide PA 6.6	
	Cover: Transparent Thermoplastic, UL94 V-0, Polycarbonate PC	
	Adapter: Polyester PBT, UL94 V-0	
	Metal Parts: Tin plated Copper alloy	
	Rated Voltage: 250V	
Electrical Data (23°C)	Max. Current/Power: 6.3A/2.5W 5A/1W (with No. 648) 6.3A/1.6W (with No. 640)	
Mounting	Solder pins 0.5mm×1.2mm Ø 3mm screw hole may be used optionally	
Minimum Cross Section	Conducting path - 0.2mm ²	
Unit Weight	1.6g (Holder), 1.0g (Cover), 1.0g (Adapter)	

Note: If used with cover, refer to Fuseology for information on proper fuse block re-rating.

Additional Information







Samples

Resources

Accessories

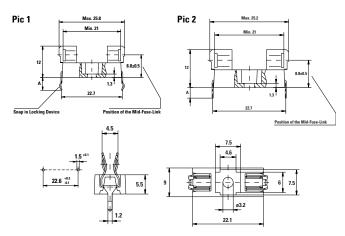
Ordering Information

Ordering PN	Description	Pic	Meas. "A"	For PCB-Thickness
64600001003	Fuse Block	1	5mm	3mm
64600001223	Fuse Block	1	3.2mm	1.5mm
64600001233	Fuse Block	2	3.3mm	1.5mm

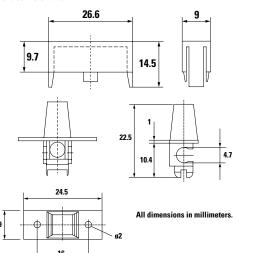
Ordering PN	Description	Fuse PN	Block PN
64612007113	Fuse & Block Assy.	0215002.MXP	
64612007123	Fuse & Block Assy.	0219002.MXAP	6460001233
64614007143	Fuse & Block Assy.	0218004.MXP	

Ordering PN	Description
6400001003	Adapter - Black
6400001403	Adapter - Brown
6400001503	Adapter - White
6400001603	Adapter - Yellow
6400001703	Adapter - Green
6400001903	Adapter - Blue
64800001009	Clear Cover

Dimensions



Recommended Hole Pattern



Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand. Contact Littelfuse for an auto-insertable fuse, holder and adapter assembly.

Disclaimer Notice - Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: www.littelfuse.com/disclaimer-electronics.

