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	
Electrical Data (23°C)	Rated Voltage: 250V	
	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	n 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



Resources





Accessories

Samples

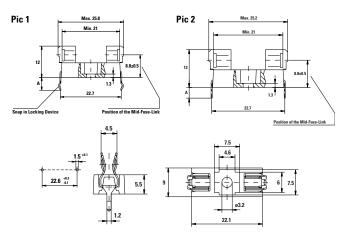
Ordering Information

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

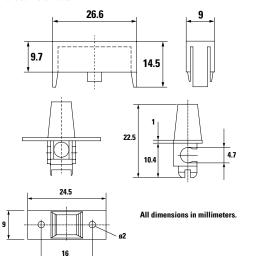
Ordering PN	Ordering PN Description		Block PN
64612007113	Fuse & Block Assy.	0215002.MXP	
64612007123	Fuse & Block Assy.	0219002.MXAP	6460001233
64614007143	Fuse & Block Assy.	0218004.MXP	

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.

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