

SAMPLE LP CH20M22 PPX**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**The perfect platform for function and innovation:**

Innovative function electronics require intelligent "packages" in order to integrate perfectly in the system environment.

The ongoing development and consistent expansion of the Weidmüller electronics housing portfolio provides a secure platform for future electronics applications whatever the design or intended use. CAD data for PCBs is provided for all enclosures. Screw and tension clamp terminals are available for all connections.

The consistent synergy between design, connection system and functionality lays the perfect foundation stone for electronics systems designed in line with market and application requirements.

Function, shape and manufacturing quality combine into a single logical unit that provides maximum reliability and operating comfort for the user.

General ordering data

Version	Electronics housing sample, OMNIMATE Housing - series CH20M , PCB for self-assembly, CH20M22, Width: 22.5 mm
Order No.	1105580000
Type	SAMPLE LP CH20M22 PPX
GTIN (EAN)	4032248880652
Qty.	1 pc(s).

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Net weight	24.8 g	Width	22.5 mm
Width (inches)	0.886 inch		

Material data

Comparative Tracking Index (CTI)	≥ 550	Insulating material	PA 66 GF 30
Insulating material group	II		

Classifications

ETIM 6.0	EC001031	ETIM 7.0	EC001031
ECLASS 9.0	27-18-27-02	ECLASS 9.1	27-18-27-92
ECLASS 10.0	27-18-27-02	ECLASS 11.0	27-18-27-02

Approvals

ROHS	Conform
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Drawings

Layer Stack Up Detail for: 1105580000_03.PcbDoc

Layer	Order	Order	Material	Material	Material
name	Thickness	Thickness	Material	Material	Material
Top Solder Mask	(.015)	0.015mm	Solder Resist		
Top Layer	(.015)	0.015mm	FR-4	Core	
Bottom Layer	(.015)	0.015mm	Solder Resist		
Bottom Solder Mask	(.015)	0.015mm	Solder Resist		
PCB thickness over all	1.6mm +/-	0.13mm			

