

**PACKAGING SPECIFICATION FOR**

**DIN VALVE SERIES**

**S62**

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REVISION DESCRIPTION	REMOVED OBSOLETE PART NUMBERS AS PER PCN#512063.			<b>Engineering Specification for DIN Valve Series S02 DIN SERIES S62</b>			
CHANGE NO.	713759						
REVISED BY	SANTHN	DATE	2021/05/26	DOC TYPE	DOC TYPE DESCRIPTION	DOC PART	SERIES
REV APPR BY	GB	DATE	2022/10/07	PDD	ENGINEERING SPECIFICATION WORD	001	121064
INITIAL RELEASE			CUSTOMER		DOCUMENT NUMBER	REVISION	SHEET
INITIAL DRWN	DMAHER_WEU	DATE	2009/12/01	GENERAL MARKET	<b>PK-121064-S62</b>	<b>D</b>	1 OF 9
INITIAL APPR	EFOLAN	DATE	2009/12/16				

**1.0 SCOPE**

This specification specifies the general requirements to describe the packaging procedure for the DIN Valve series, S62.

**2.0 PURPOSE**

The purpose of this specification is to assure that all DIN Valve options shipped from Molex arrive damage free and in a manner which allows ease of handling, storage, and distribution.

**3.0 GENERAL PACKAGING INFORMATION**

The recommended carton closure is tape.

The carton weight should not exceed 15kg.

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INITIAL APPR	EFOLAN	DATE	2009/12/16				

**4.0 PACKAGING OF DIN VALVE OPTIONS**

**4.1 BULK PACKAGED, MOUNTED**

The bulk pack mounted connector kit consists of 100 Insert Assemblies and Cover Assemblies mounted together and placed in a carton for shipping; reference table 1 below for carton part numbers.

Where applicable (refer to the Bill of Material), a bag of screws and a bag of gaskets are included.

Components must not be mixed in bags.

This constitutes a kit of 100 mounted connectors.



Figure 1 - Example of bulk pack mounted connectors

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Table 1 - Mounted, Bulk Packed Final Part Number Kits

PART No.	MPM PART No.	SPQ	INNER BOX P/N	OUTER BOX P/N	MOQ	Notes
1210641227	S62209TA121	100	1211160003	1211160004	100*	MPM Logo
1210641230	S62209TC321	100	1211160003	1211160004	100*	MPM Logo
1210641239	S62209TC4H1	100	1211160003	1211160004	100*	MPM Logo
1210641238	S62209TC4B2	100	1211160003	1211160004	100*	MPM Logo
1210641234	S62209TC422	100	1211160003	1211160004	100*	MPM Logo
1210641233	S62209TC421	100	1211160003	1211160004	100*	MPM Logo
1210641247	S62209TC431	100	1211160003	1211160004	100*	MPM Logo
1210641391	S62209TC452	100	1211160003	1211160004	100*	MPM Logo
1210641236	S62209TC451	100	1211160003	1211160004	100*	MPM Logo
1210641285	S62209TC4H2	100	1211160003	1211160004	100*	MPM Logo
1210641298	S62209TC4L2	100	1211160003	1211160004	100*	MPM Logo
1210641418	S62209TC4M2	100	1211160003	1211160004	100*	MPM Logo
1210641354	S62207TC422SA	100	1211160003	1211160004	100*	MPM Logo
1210641232	S62209TC3H1	100	1211160003	1211160004	100*	MPM Logo
1210641694	S62209TS021	100	1211160003	1211160004	100*	MPM Logo
1210641747	S62209TA021	100	1211160003	1211160004	100*	MPM Logo
1210641241	S62209TC4M1	100	1211160003	1211160004	100*	MPM Logo

\* For order quantities of 500, and multiples thereof, 5 Inner Boxes (P/N 1211160003) are placed into 1 Outer Box (P/N 1211160004)

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**4.2 SINGLE PACKAGED, MOUNTED**

The single pack mounted connector consists of an Insert Assembly and a Cover Assembly mounted together with a screw and gasket where applicable, all placed in a bag (P/N 1211160571).

100 bags of mounted connector assemblies is placed in a carton for shipping; reference Table 2 below for carton part numbers.

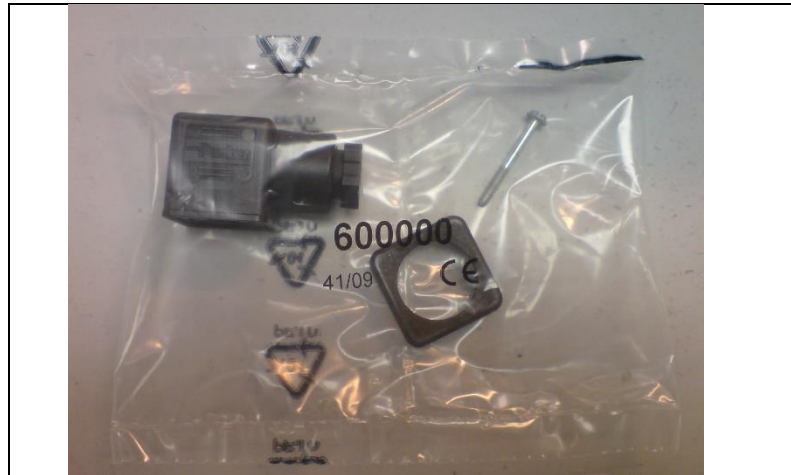


Figure 2 - Example of a Single Packaged Mounted Connector

Table 2 - Mounted, Single Packed Final Part Numbers

PART No.	MPM PART No.	SPQ	INNER BOX P/N	OUTER BOX P/N	MOQ	Notes
1210650458	S62209TC3211840	100	1211160002	1211160005	100*	SMC See 0350-53 for bag specification
1210650455	S62209TC4211840	100	1211160002	1211160005	100*	SMC See 0350-53 for bag specification
1210650479	S62209TC4411840	100	1211160002	1211160005	100*	SMC See 0350-53 for bag specification
1210650469	S62209TC4511840	100	1211160002	1211160005	100*	SMC See 0350-53 for bag specification
1210650488	S62209TC45114	100	1211160002	1211160005	100*	MPM Logo

\* For order quantities of 500, and multiples thereof, 5 Inner Boxes (P/N 1211160002) are placed into 1 Outer Box (P/N 1211160005)

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**5.0 CARTON DIMENSIONS**

All dimensions are internal dimensions of the box and are in millimeters

Table 3 – Carton Box Inner Dimensions

Carton Part No.	L	W	H
1211160002	300	190	140
1211160003	280	140	140
1211160004	780	305	165
1211160005	760	315	205

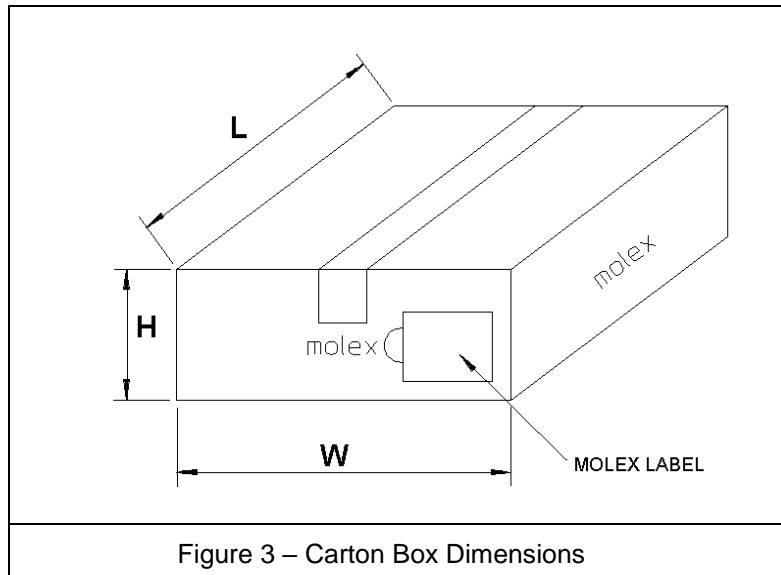


Figure 3 – Carton Box Dimensions

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**6.0 LABELLING**

The labels used are standard Molex Ireland labels and measure 124.0 x 70.0 mm.

See Figure 4 below for a label sample.

(1P) PART NUMBER		XXXXXXXXXX			
DESCRIPTION					
(Q) QUANTITY		XXX			
(12D) INV CTRL DATE		XXXX/XX/XX			
(4L) COUNTRY OF ORIGIN		Ireland			
(S) TRACKING NO		XXXXXXXXXX			
REACH SVHC information - see www.molex.com					
Packing Standards 0/0		VS		  <a href="http://www.molex.com">www.molex.com</a>	
Eng.Nr. XXXXXXXXXX		X/X			
Molex P/N XXXXXXXXXX					
MOLEX IRELAND LTD., SHANNON INDUSTRIAL ESTATE, SHANNON, CO.CLARE, IRELAND					

Figure 4 – Molex Label Example

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**7.0 SHIPPING PALLETS**

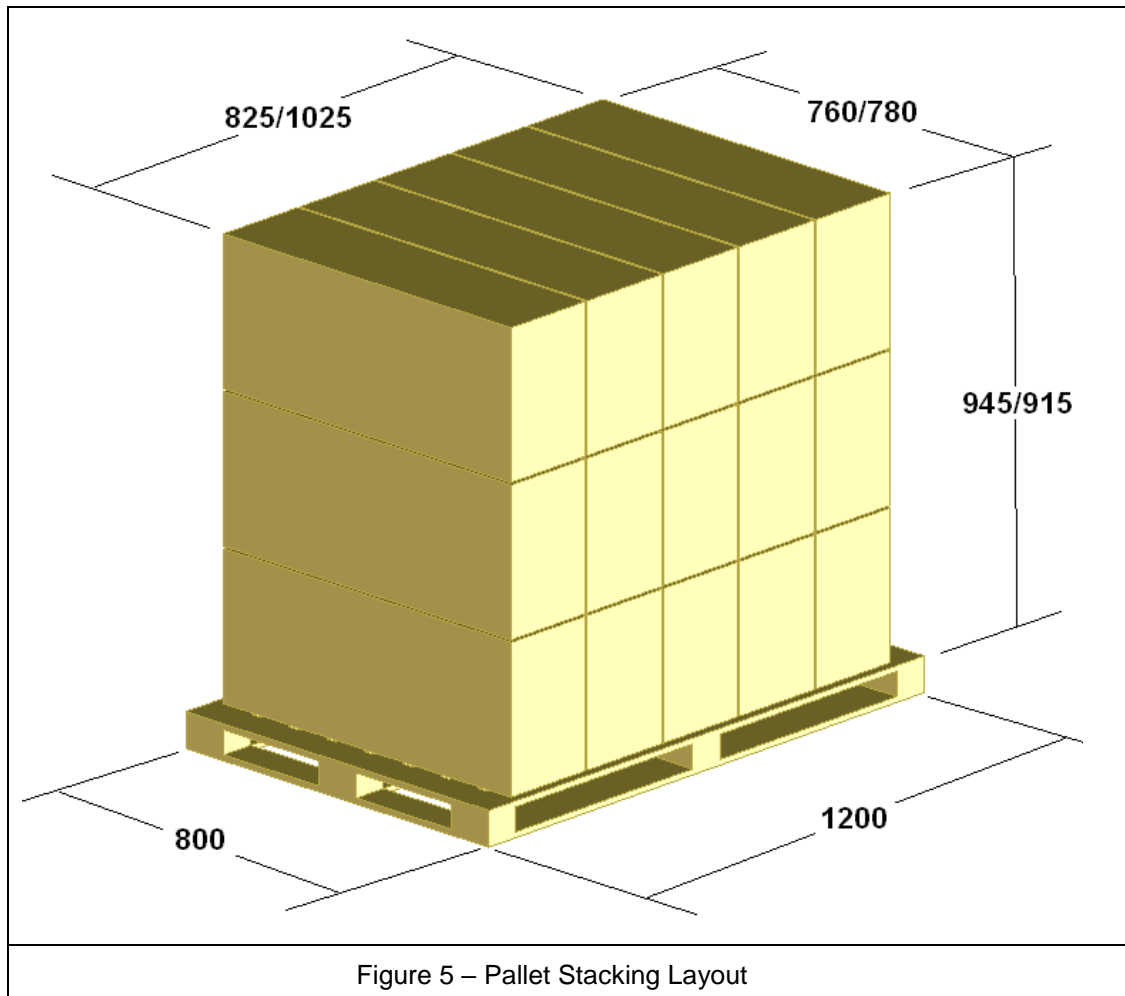
For orders over 500 and in multiples of 2500 the parts may be put on a pallet.

The Outer Boxes (P/N 1211160004 and 1211160005) should be stacked on their side's 5 across, inside a pallet box. Reference Figure 5 below for box stacking layout and dimensions.

These should then be fully enclosed in the pallet box as shown in Figure 6 below.

The boxes can then be stacked up to 3 high. This gives a shipping quantity of 2500, 5000 and 7500. For any other quantity parts must be shipped in boxes of 100 or 500 as specified earlier in this document, or on additional pallets as described above.

Note: Pallets should not be stacked on top of one another.



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Figure 6 – Boxes contained in a Pallet box

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