



PACKAGING SPECIFICATION

PACKAGING SPECIFICATION FOR DIN VALVE CONNECTOR SERIES C25

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PACKAGING SPECIFICATION

1.0 SCOPE

This specification specifies the general requirements to describe the packaging procedure for the DIN valve connector series, C25.

2.0 PURPOSE

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

3.0 GENERAL PACKAGING INFORMATION

The recommended box closure is tape.

The box weight should not exceed 15kg.

Excess volume in the box should be filled with suitable box filler material.

The pallet weight should not exceed 450kg.

The pallet height should not exceed 1.1m.

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4.0 PACKAGING OF DIN VALVE OPTIONS

4.1 SINGLE PACKAGED, UNMOUNTED

The single pack Unmounted connector consists of an insert assembly and a cover assembly with a screw and a gasket, where applicable (refer to the Bill of Materials), placed in a bag (see specification E-121116-001).

Bags of connectors are placed in a box for shipping; reference Table 1 below for box part numbers and SPQs.



Figure 1: Example of single pack Unmounted parts

Table 1: Single pack unmounted part numbers

PART No.	mPm PART No.	BOX P/N	SPQ
1212040001	C25200N0T	1211160003	100
1212040002	C25200G0T	1211160003	100
1212040003	C25200W0TSA	1211160003	100
1212040004	C25200T0T	1211160003	100
1212040005	C25300N0T	1211160003	100
1212040006	C25300G0T	1211160003	100
1212040007	C25300W0TSA	1211160003	100
1212040008	C25300T0T	1211160003	100
1212040012	C25200W0USA	1211160003	100
1212040013	C25300W0USA	1211160003	100

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4.2 BULK PACKAGED, MOUNTED

The bulk pack mounted connector consists of insert assemblies and cover assemblies mounted together and placed in a box for shipping; reference

Table 1 below for box part numbers and SPQs.

Where applicable (refer to the Bill of Materials), bags of screws and bags of gaskets are included.

Components must not be mixed in bags.



Figure 2: Bulk pack mounted part numbers (bags of screws or gaskets not shown)

Table 1 : Bulk pack mounted part numbers

PART No.	mPm PART No.	BOX P/N	SPQ
1212040010	C25200N2TSN	1211160003	300
1212040011	C25300N2TSN	1211160003	300
1212040018	C25200W2TSNSA	1211160003	300

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4.3 BULK PACKAGED, UNMOUNTED

The bulk pack Unmounted connector consists of insert assemblies and cover assemblies placed in separate bags. The bags are placed in a box for shipping; reference Table 2 below for box part numbers and SPQs.

Where applicable (refer to the Bill of Materials), bags of screws and bags of gaskets are included.

Components must not be mixed in bags.



Figure 3: Bulk pack unmounted part numbers

Table 2: Bulk pack unmounted part numbers

PART No.	mPm PART No.	BOX P/N	SPQ
1212040009	C25200N0TCN	1211160003	100
1212040014	C25200W0TCNSA	1211160003	100
1212040015	C25200W0UCNSA	1211160003	100
1212040016	C25300W0TCNSA	1211160003	100
1212040017	C25300W0UCNSA	1211160003	100

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5.0 BOX DIMENSIONS

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

Table 3: Box inner dimensions

Box Part No.	L	W	H
1211160003	280	140	140

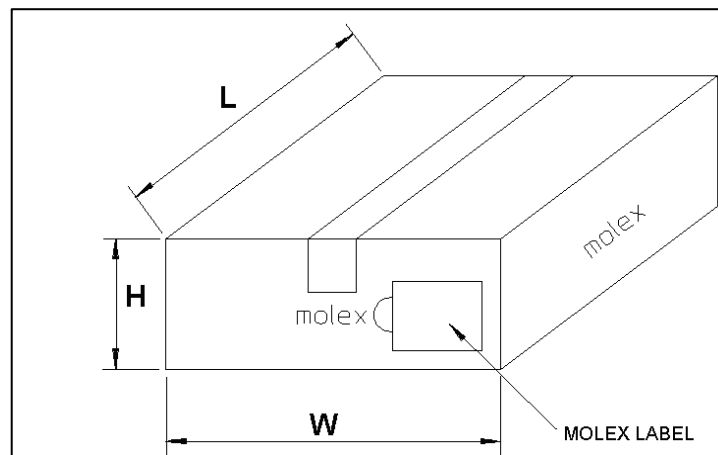


Figure 4: Box dimensions

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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 5 below for label example.






(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			 www.molex.com
Packing Standards 0/0	VS		
Eng.Nr. XXXXXXXXXX	XIX		
Molex P/N XXXXXXXXXX			
MOLEX IRELAND LTD., SHANNON INDUSTRIAL ESTATE, SHANNON, CO.CLARE, IRELAND			

Figure 5: Molex label example

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7.0 SHIPPING PALLETS

For shipping style X, boxes may be shipped individually or a number may be put into a larger box for shipping.

For shipping style Y, boxes are stacked in a small shipping pallet box.

For shipping style Z, boxes are stacked in a large shipping pallet box.

For the small and large pallet boxes, if the pallet box is not full then it may be cut down in size.

See Figure 7 for pallet box example.

Shipping Style information is contained in Table 4.

Depending on the size of the order, a smaller Euro Pallet can be used 890 x 660mm.

Table 4: Shipping style information

Box No.	No. of Boxes			See Fig.
	less than	between	between	
1211160003	20	20 < 50	50 < 125	Figure 6
Shipping Style	X	Y	Z	

Boxes shall be stacked vertically (columnar) i.e. not interlocked see Figure 6.

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

Only heat treated EUR- Pallets to be used.

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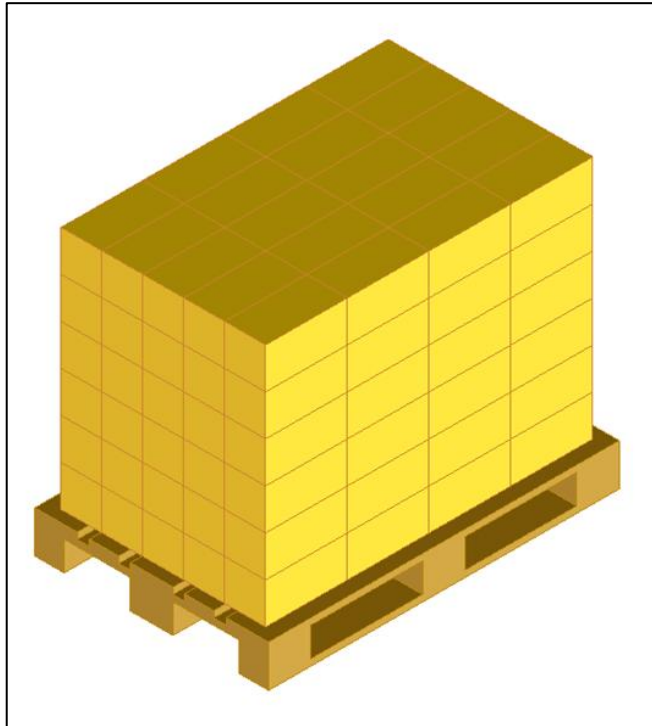


Figure 6: Box stacking layout for 1211160003



Figure 7: Pallet box

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