

PACKAGING SPECIFICATION FOR 3A RIGHT ANGLE BULKHEAD HOUSING SERIES - METAL VERSION

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1.0 SCOPE

This specification identifies the general requirements to describe the packaging procedure and requirements for the right-angle bulkhead housings series in metal version identified with the part numbers in table 1 par.4.2.1.

2.0 PURPOSE

The purpose of this specification is to assure that products identified in table 1. par.4.2.1 are compliance with the Molex requirements.

3.0 REFERENCE DOCUMENTS

- ES-40000-0004
- 0936010622-PSD-000

4.0 PROCEDURE

4.1 GENERAL REQUIREMENTS

The recommended carton closure is tape with Molex logo.
Excess volume in the carton should be filled with suitable carton filler material.

4.2 PACKING INSTRUCTIONS

The primary pack consists of a polybag. There only one size of polybag.
The polybag type is reported in par. 4.4.

The Multi primary pack consists of a polybag. There only one size of polybag.
The polybag type is reported in par. 4.4.

The shipping carton DU (SPQ) consists of a box. There is only one size of box.
The shipping carton type is reported in par. 4.5.

Exist only a configuration and this is reported in par. 4.2.1.

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4.2.1 CONFIGURATION

Configuration consist in a determinate quantity of multi primary pack in polybags with inside a determinate quantity of product in single primary pack in polybag put in a shipping carton (Figure 1).

Primary pack is without label, multi primary pack and shipping carton are identified with the GWconnect label described in par.4.3.

Shipping carton is also identified with SAP Molex label described in par.4.3.

For the quantities of products, polybags, primary pack and shipping carton used, please refer to the table 1.

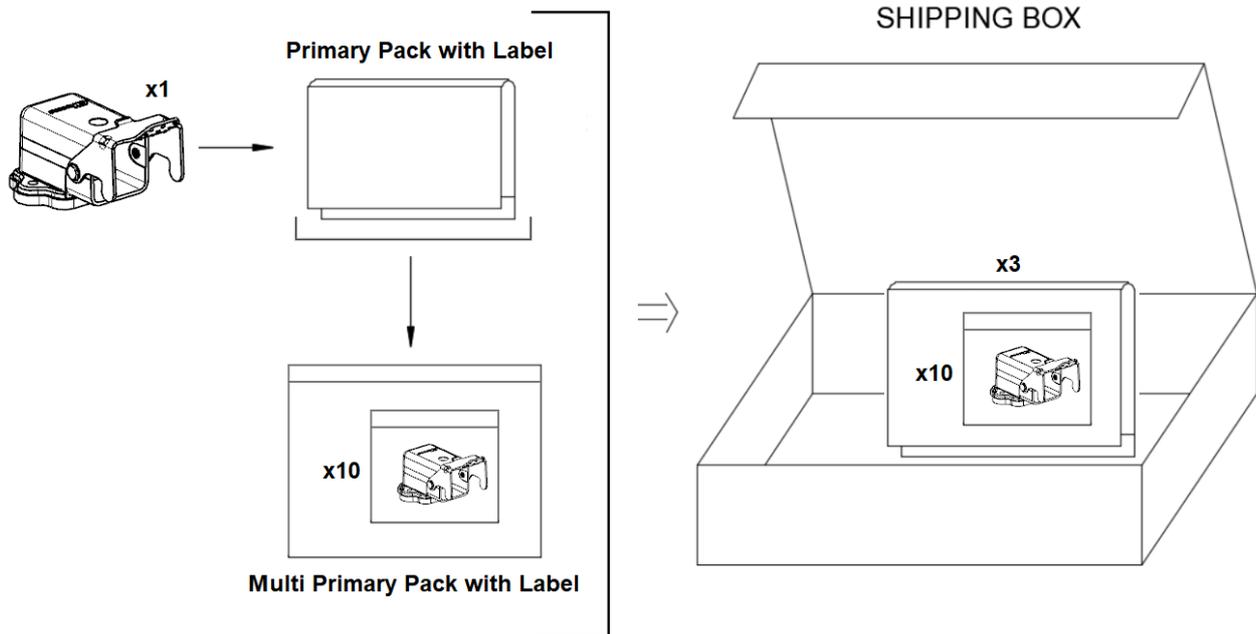


Figure 1. Configuration

Material No.	Eng. No.	PRIMARY PACK		MULTI PRIMARY PACK		
		Q.TY	POLYBAG TYPE	PRIMARY PACK Q.TY	POLYBAG TYPE	POLYBAG Q.TY
0936010622	7803.6204.0	1	1203000042	10	967130069	1
0936010623	7803.6204.1	1	1203000042	10	967130069	1
0936010624	7803.6204.4	1	1203000042	10	967130069	1
0936010625	7803.6204.A	1	1203000042	10	967130069	1
SHIPPING CARTON DU						
Material No.	Eng. No.	SPQ Q.TY	MULTI PRIMARY PACK		SHIPPING CARTON Q.TY	CARTON TYPE
			POLYBAG Q.TY	PRODUCT Q.TY		
0936010622	7803.6204.0	30	3	30	1	1560346001
0936010623	7803.6204.1	30	3	30	1	1560346001
0936010624	7803.6204.4	30	3	30	1	1560346001
0936010625	7803.6204.A	30	3	30	1	1560346001

Table 1. Quantity of products for configuration

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4.3 LABELING

The label applied on the multi primary pack and shipping carton DU is the Molex GWconnect Label used in Heavy duty connectors group and measures 80 x 50mm. (Figure 2a)

In addition to Molex GWconnect label, is applied only on the shipping carton also the Molex label used in Molex group and measure 100x50mm. (Figure 2b)

The information that be shown on the labels are automatically created by Molex GWConnect system and are subject to change based on information to be applied to the products.

Labels reported in Figures 2a and 2b are only figurative.

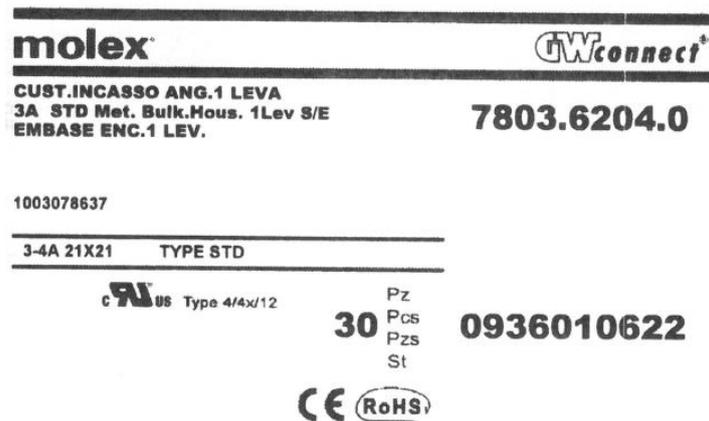


Figure 2a. GWconnect for shipping carton DU



Figure 2b. Molex Label

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4.4 POLYBAG DIMENSIONS

The polybags are with zip lock, sizes are in mm and are reported in the table 3 below. The length measurement [L] includes the zipper, lip and seal of the bag (Figure 3).

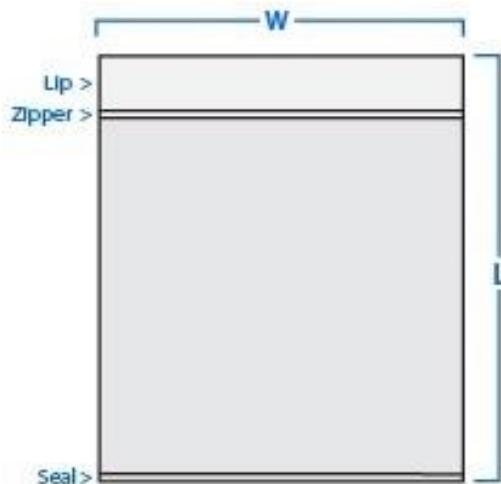


Figure 3. Polybag Dimensions

Material No.	Eng. No.	Ref.	W [±5]	L [±10]
1203000042	70.100.0.05	-	70	100
967130069	-	KZ0D0006	177.8	254

Table 3. Type of polybag

4.5 CARTON DIMENSIONS

The dimensions of the carton are in millimeters and are reported in the figure and table 4 below.

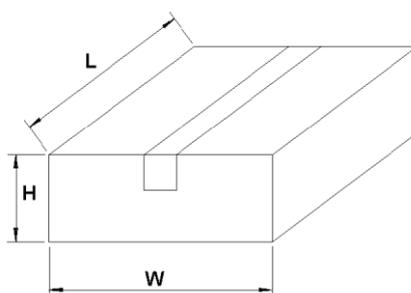


Figure 4. Carton Box Dimensions

Material No.	Eng. No.	Ref.	L [±5]	W [±5]	H [±5]
1560346001	-	MIC-CTN-B002	180	180	120

Table 4. Type of carton

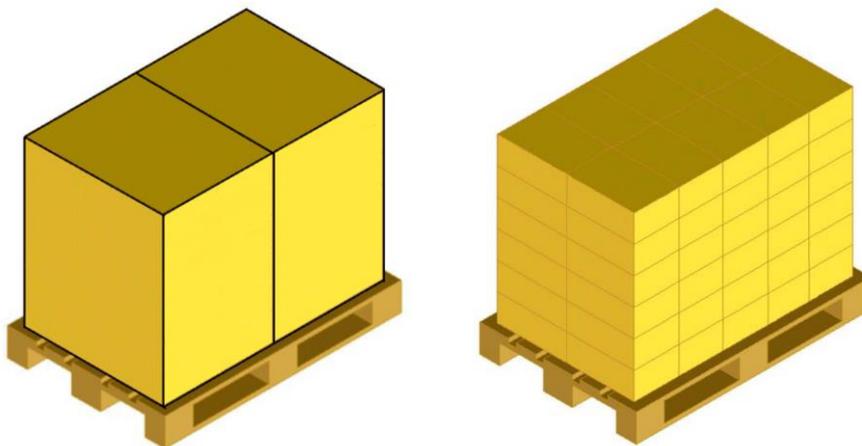
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4.6 INDUSTRIAL PACKAGING, PALLETIZED CARTON AND SHIPPING PALLETS

The shipping cartons can be arranged inside of the industrial packaging as general boxes, palletized carton and shipping pallet.

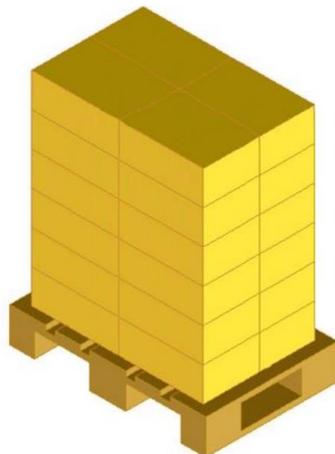
The dimensions of these palletized cartons and the quantity inside of them are variable and depend from the quantity order to Molex.

The figure 5 and 6 are used only as general criteria for identify possible palletized solutions.



Pallets should not be stacked on top of another

Figure 5. Arrangement on pallet 800 x 1200mm



Pallets should not be stacked on top of another

Figure 6. Arrangement on half pallet 800 x 600 mm

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