



PACKAGING SPECIFICATION

Size 16 Crimped Pins and Socket

1.0 SCOPE

This specification defines the general packaging requirements for size 16 solid pins and sockets for use with the XRC and ML-XT Commercial Vehicle connector system.

2.0 PURPOSE

The purpose of this specification is to ensure that all product shipped arrives at its destination damage free and in a manner which allows ease of handling, storage and distribution.

3.0 GENERAL PACKAGING INFORMATION

The recommended carton closure is 2 lines of box tape applied to the top and bottom faces.
The carton weight should not exceed 4kg.

4.0 PACKAGING OF PINS AND SOCKETS

4.1 PACKAGING OF PARTS IN BAGS

The relevant component drawings are described in table 1.

Drawing	Description
936400010 PSD	ML-XT/XRC Solid Pin Contact Sales Drawing
936400020 PSD	ML-XT/XRC Solid Socket Contact Sales Drawing

Table 1

Part Numbers for packaging are as follows:

Packaging Item	Part Number	Description	Dimensions
Poly Bag	N/A	Heat Seal Bag	N/A
Carton	967070005	Regular Slotted Container	W=165, L=168, H=160

Table 2

REVISION: A	ECR/ECN INFORMATION: EC No: 120537 DATE: 20170825	TITLE: SIZE 16 CRIMPED PINS AND SOCKETS PACKAGING SPECIFICATION	SHEET No. 1 of 4
DOCUMENT NUMBER: 936400010PSK	CREATED / REVISED BY: FDUGGAN	CHECKED BY: JFLETCHER	APPROVED BY: JDWALLACE

4.2 PACKING INSTRUCTIONS



Figure 1: Components Placed in Bag

Note: No mixed part numbers allowed

The recommended quantities of parts are placed in the heat seal bag. The bag is then heat sealed and a standard Molex label is placed on the outside of the bag. The label must contain product part number, revision, quantity and factory order information.

2 sections of 'paper void fill' are used to line the sides and bottom of carton 967070005. The paper filling can be long enough to encapsulate the bags of terminals, at the top of the box. A separate section of paper could also be used to cover the bags at the top of the box to remove any free space.



Figure 2: 'Paper Void Fill' encapsulating the bags of contacts inside the Carton.

REVISION: A	ECR/ECN INFORMATION: EC No: 120537 DATE: 20170825	TITLE: SIZE 16 CRIMPED PINS AND SOCKETS PACKAGING SPECIFICATION	SHEET No. 2 of 4
DOCUMENT NUMBER: 936400010PSK	CREATED / REVISED BY: FDUGGAN	CHECKED BY: JFLETCHER	APPROVED BY: JDWALLACE
<small>TEMPLATE FILENAME: PACKAGING_SPEC[SIZE_A4](V.1).DOC</small>			



PACKAGING SPECIFICATION

Material No.	No. Of Bags	QTY Per Carton	QTY Per Bag	Description	PLASTIC BAG P/N	Carton P/N	M.O.Q
9364000**	5	5000	1000	ML-XT/XRC Solid Pin Contact	N/A	967070005	5000
9364100**	5	5000	1000	ML-XT/XRC Solid Socket Contact	N/A	967070005	5000

Table 3

5 bags of contacts are placed inside the carton at the centre of the paper filling. A standard Molex label is placed on the outside of the carton as per Figure 3. The label must contain product part number, revision, quantity and factory order information.

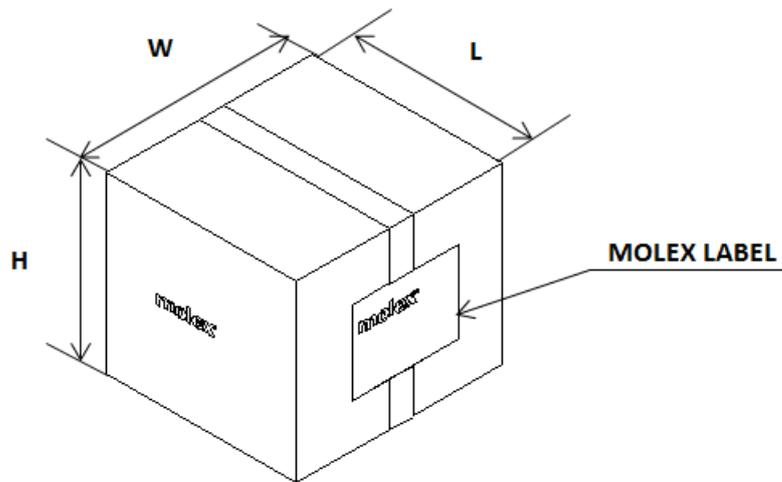


Figure 3: Label Position on Carton 967070005

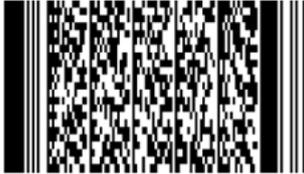
REVISION: A	ECR/ECN INFORMATION: EC No: 120537 DATE: 20170825	TITLE: SIZE 16 CRIMPED PINS AND SOCKETS PACKAGING SPECIFICATION	SHEET No. 3 of 4
DOCUMENT NUMBER: 936400010PSK	CREATED / REVISED BY: FDUGGAN	CHECKED BY: JFLETCHER	APPROVED BY: JDWALLACE



PACKAGING SPECIFICATION

5.0 LABELLING

Standard Molex Ireland labels (127.0 x 76.2mm).

(1P) PART NUMBER 0936410014 	(9D) DATE CODE 1514 	
DESCRIPTION ML-XT/XRC Solid Pin Contact	 www.molex.com	
(Q) QUANTITY 100 		
(12D) INV CTRL DATE 2015/05/01		
(4L) COUNTRY OF ORIGIN Ireland		
(1T) TRACEABILITY 000841771308 		
ELV and RoHS Compliant REACH SVHC information - see www.molex.com		
BATCH Nr. VS1		1/*
Eng. Nr. 0936410014		Pack Std 100/1000 OUTER
Customer P/N 0936410014		

MOLEX IRELAND LTD., SHANNON INDUSTRIAL ESTATE, SHANNON, CO.CLARE, IRELAND

Figure 4: Sample ML-XT Carton Label

REVISION: A	ECR/ECN INFORMATION: EC No: 120537 DATE: 20170825	TITLE: SIZE 16 CRIMPED PINS AND SOCKETS PACKAGING SPECIFICATION	SHEET No. 4 of 4
DOCUMENT NUMBER: 936400010PSK	CREATED / REVISED BY: FDUGGAN	CHECKED BY: JFLETCHER	APPROVED BY: JDWALLACE