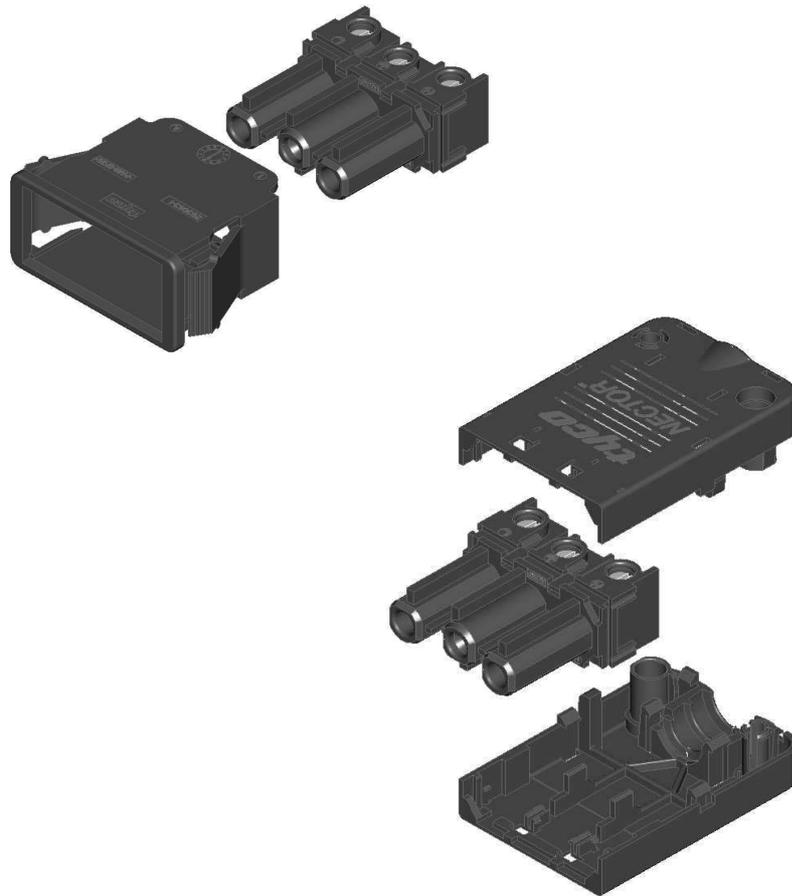


# Tyco *NECTOR*\* Connectors KIT Packaging Specification



<b>A</b>	ACTIVE	UA	31JUL2007	GT	31JUL2007
rev	rev. record	DR	Date	CHK	Date

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**1. SCOPE**

This specification covers the material and standard packaging method for Tyco NECTOR\* Conn.s KIT (connectors and components):

**-Table 1-**

<b>Tyco NECTOR* KIT P/N</b>	<b>Description</b>	<b>Components P/N and Qty</b>	<b>Quantity (KITs / Plastic bag strip version)</b>
293100-1	Tyco NECTOR* 3 pos. recpt. conn. spring clamp term. for hermaphr. shell KIT (BLACK)	293045-1; n. 1 293054-1; n. 2 298187-1; n.1	8
293100-2	Tyco NECTOR* 3 pos. recpt. conn. spring clamp term. for hermaphr. shell KIT (WHITE)	293045-2; n. 1 293054-2; n. 2 298187-1; n.1	8
293101-1	Tyco NECTOR* 3 pos. plug conn. spring clamp term. for hermaphr. shell KIT (BLACK)	293046-1; n. 1 293054-1; n. 2 298187-2; n.1	8
293101-2	Tyco NECTOR* 3 pos. plug conn. spring clamp term. for hermaphr. shell KIT (WHITE)	293046-2; n. 1 293054-2; n. 2 298187-2; n.1	8
293102-1	Tyco NECTOR* 3 pos. recpt. conn.0.5-2.5 sqmm screw termination for hermaphr. shell KIT (BLACK)	293047-1; n. 1 293054-1; n. 2 298187-3; n.1	8
293102-2	Tyco NECTOR* 3 pos. recpt. conn.0.5-2.5 sqmm screw termination for hermaphr. shell KIT (WHITE)	293047-2; n. 1 293054-2; n. 2 298187-3; n.1	8
293104-1	Tyco NECTOR* 3 pos. plug conn.0.5-2.5 sqmm screw termination for hermaphr. shell KIT (BLACK)	293049-1; n. 1 293054-1; n. 2 298187-5; n.1	8
293104-2	Tyco NECTOR* 3 pos. plug conn.0.5-2.5 sqmm screw termination for hermaphr. shell KIT (WHITE)	293049-2; n. 1 293054-2; n. 2 298187-5; n.1	8
293110-1	Tyco NECTOR* 3 pos. recpt. conn. spring clamp for panel mount frame KIT (BLACK)	293045-1; n. 1 293053-1; n. 1 298187-9; n. 1	8
293110-2	Tyco NECTOR* 3 pos. recpt. conn. spring clamp for panel mount frame KIT (WHITE)	293045-2; n. 1 293053-2; n. 1 298187-9; n. 1	8
293111-1	Tyco NECTOR* 3 pos. plug conn. spring clamp for panel mount frame KIT (BLACK)	293046-1; n. 1 293053-1; n. 1 298187-10; n. 1	8
293111-2	Tyco NECTOR* 3 pos. plug conn. spring clamp for panel mount frame KIT (WHITE)	293046-2; n. 1 293053-2; n. 1 298187-10; n. 1	8

293112-1	Tyco NECTOR* 3 pos. recpt. conn. 0.5-2.5 sqmm screw term. for panel mount frame KIT (BLACK)	293047-1; n. 1 293053-1; n. 1 298187-11; n. 1	8
293112-2	Tyco NECTOR* 3 pos. recpt. conn. 0.5-2.5 sqmm screw term. for panel mount frame KIT (WHITE)	293047-2; n. 1 293053-2; n. 1 298187-11; n. 1	8
293114-1	Tyco NECTOR* 3 pos. plug conn. 0.5-2.5 sqmm screw term. for panel mount frame (BLACK)	293049-1; n. 1 293053-1; n. 1 298187-13; n. 1	8
293114-2	Tyco NECTOR* 3 pos. plug conn. 0.5-2.5 sqmm screw term. for panel mount frame (WHITE)	293049-2; n. 1 293053-2; n. 1 298187-13; n. 1	8

## **2. MATERIAL**

- 2.1 Plastic Bag strip version P/N 298148-1
- 2.2 Tyco NECTOR\* KIT connectors and components: see Table 1
- 2.3 Standard Folding carton box P/N 973171-5
- 2.4 Self-adhesive label, P/N 999102-1 (stock label dim.)
- 2.5 Carton Box P/N 973057-4
- 2.6 Carton or plastic pad, to be used as filling if necessary
- 2.7 Self-adhesive transparent tape (w/o any logo)

**3. PACKAGING PREPARATION**

3.1 Each plastic strip bag must be filled as per qty specified in Table 1, and then thermo welding closed, as shown in Fig.1 and Fig.2

Fig. 1

Plastic strip bag P/N  
298148-1

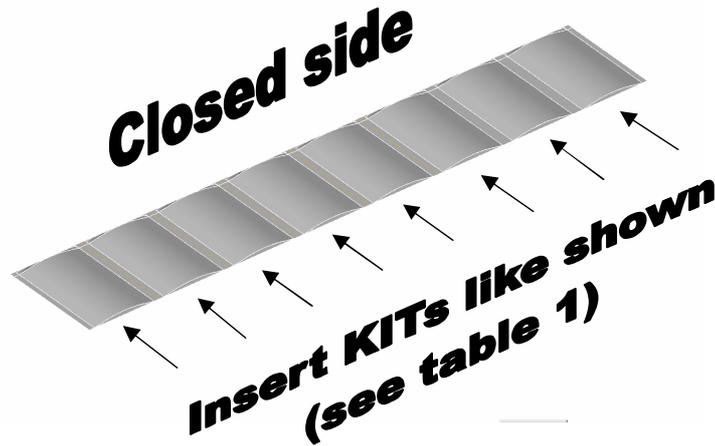
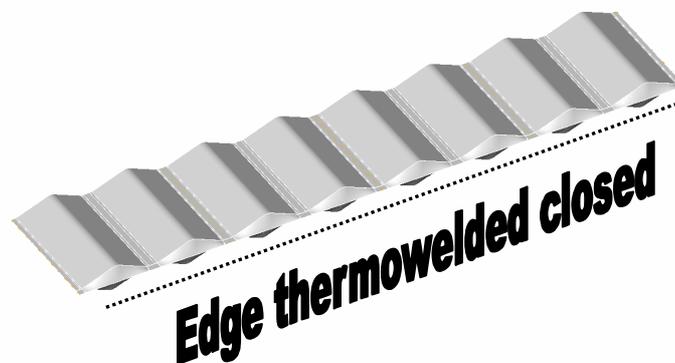


Fig. 2

Filled plastic strip bag P/N 298148-1



3.2 N.2 Plastic strip bags have to prepared like as shown in Fig.3

Fig. 3

Filled plastic strip bag P/N 298148-1  
(Picture for ref)



3.3 Insert n. 2 plastic strip bags into standard folding carton box P/N 973171-5, like shown on Fig. 4 – DETAIL -

Fig. 4

Folding carton box P/N 973171-5  
- DETAIL -



Make sure filled plastic strip bags are correctly placed before closing folding carton box

3.4 Pls close folding carton box and apply label 999102-1 (Fig. 5)

Label must show following data:

Fig. 5



***tyco* NECTOR\***

**Part Number:** .....

**Quantity:** .....

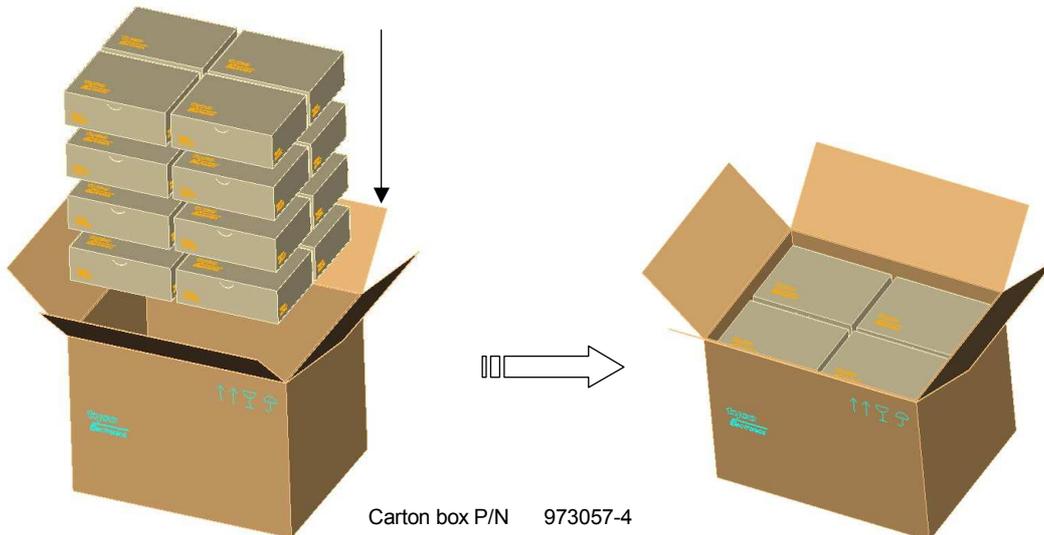
**PO**

**Week / Year:**.....

3.5 Insert N.16 folding carton boxes P/N 973057-4, as shown in Fig. 6

N. 16 folding carton boxes  
(4 layers, 4 carton boxes each layer)

Fig.6

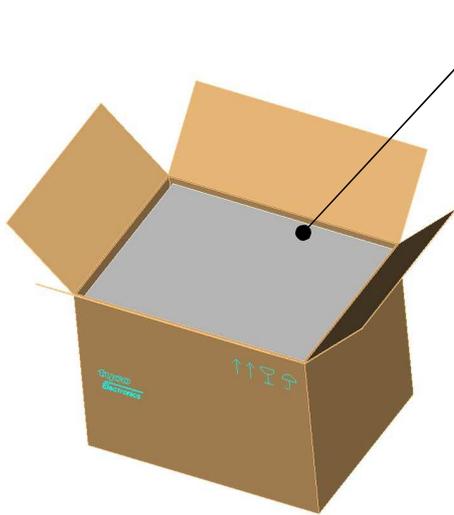


Carton box P/N 973057-4

3.6 Pls use carton or plastic pad as filling, if necessary (Fig. 7)

Fig.7

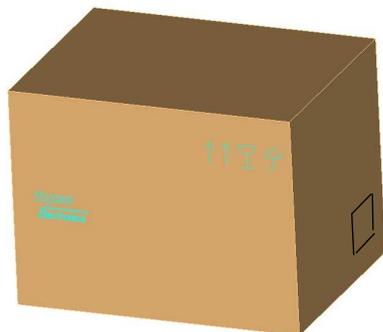
Carton or plastic pad (to be used if necessary)



3.7 Close carton box P/N 973057-4 so filled with self-adhesive tape and put n. 1 label P/N 999102-1 on appropriate area; Fig. 8 (see item 3.9 for label data)

Fig. 8

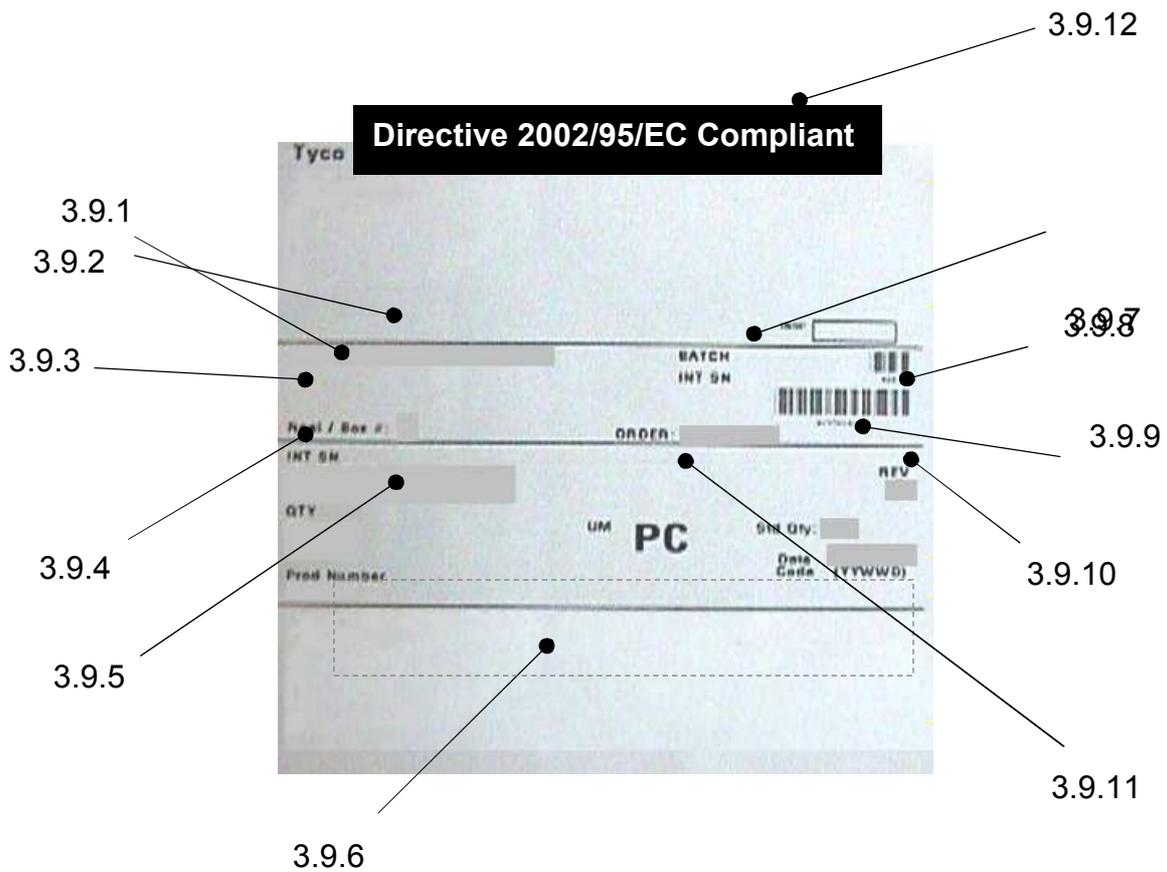
Self-adhesive label



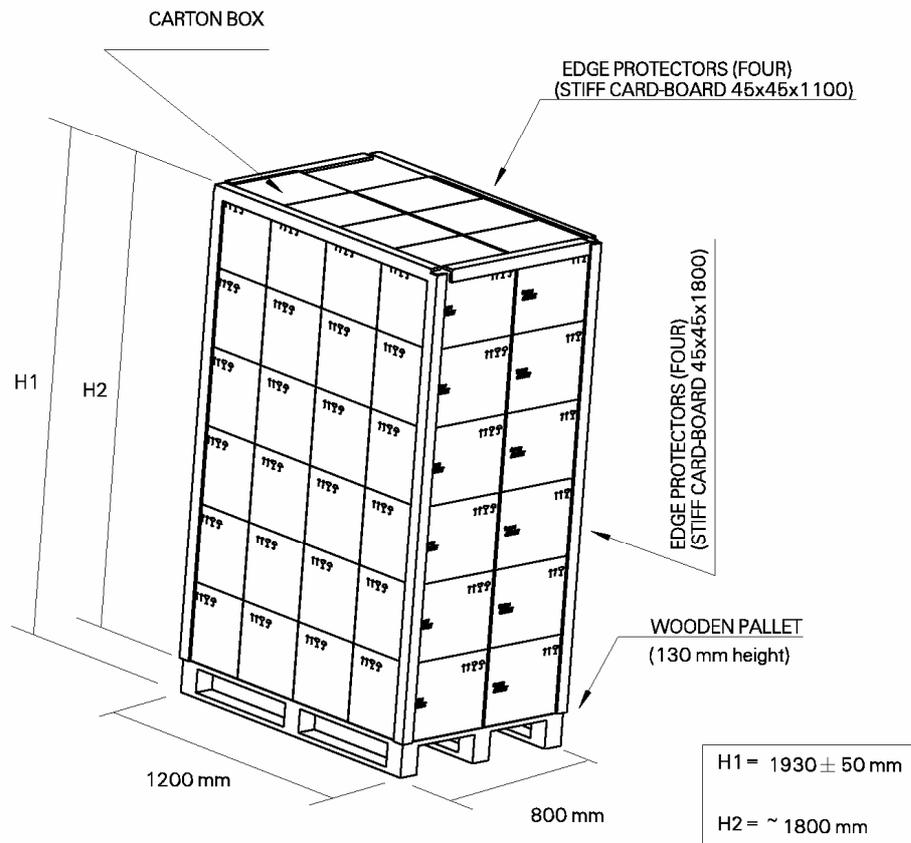
3.8 The carton box is now ready to be shipped

3.9 The label applied on carton box P/N 973057-4 has to be printed with following data (picture for reference only):

- 3.9.1 Product description
- 3.9.2 Reel/Box nr
- 3.9.3 Int SN
- 3.9.4 Qty
- 3.9.5 Prod Number
- 3.9.6 Area For bar code symbol for License Tag number
- 3.9.7 Factory Order
- 3.9.8 Part Revision
- 3.9.9 Std qty
- 3.9.10 Date Code (Format YYWWD)
- 3.9.11 Unit of measure
- 3.9.12 Indication of Compliance to RoHS Directive (on reverse printing)



**4. SHIPPING ON PALLET**



**"6 Layers shipping crate"**

A qty of 48 boxes have to be stacked lying flat on the wooden pallet with edge protectors as shown, welded with plastic stretch wrap film of polyethylene and then delivered  
Pls take care of correct boxes palleting.

N. 48 boxes x 5 Kgs max = 240 Kgs, plus wooden pallet and edge protectors: ~ 270 Kgs

PLA ENGINEER DRAWING