



PACKAGING SPECIFICATION

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<u>REVISION:</u> D	<u>ECR/ECN INFORMATION:</u> EC No: IPG2013-0094 DATE: 18-Sep-12	<u>TITLE:</u> PACKAGING FOR LATCHED PICO FLEX HEADERS	<u>SHEET No.</u> 1 of 7
<u>DOCUMENT NUMBER:</u> PK-90816-001	<u>CREATED / REVISED BY:</u> D.SHEA	<u>CHECKED BY:</u> C.Noonan	<u>APPROVED BY:</u> D.Byrnes



PACKAGING SPECIFICATION

1.0 SCOPE

This standard specifies the general requirements for the packaging of Latched Picoflex Header Assemblies, series 90816/93407.

2.0 PURPOSE

The purpose of this specification is to assure that all Latched Picoflex Header product shipped from Molex arrive damage free and in a manner that allows ease of handling, storage and distribution.

3.0 GENERAL

The shipping weight for a box from Molex should not exceed 15 kg.
The recommended carton closure is tape.
Bubble wrap may be used to fill up excess space in a carton if required.

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4.0 PACKAGING OF PICOFLEX HEADERS

The Headers are packaged in either Tape & Reel or transparent u.P.V.C. tubes, part no, see relevant tables below.

The quantities per Tape & Reel are set out in Table 1 Below. Tape is fixed to the end of the reel by tape.



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The full tubes are placed in a cardboard carton; see Table 3 for carton part number. The carton is closed with tape.

The tubes are closed on each end with tape stops, part no. 96717-0002. The tape stops are to be placed on the face where the tube part number is printed.



See Table 1 for packaging quantities of each circuit size.

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TABLE 1: 90816/93407 Tape & Reel

Circuit Size	Quantity of Headers per Reel	Quantity of Reels per Box	Quantity of Headers per Box	Reel No.	Tape No.	Box NO.
4	N/A	N/A	1,800	99044-1010	99044-5016	96707-0007
6	600	3				
8	600	3				
10	600	3				
12	600	3				
14	600	3				
16	600	3				
18	600	3				
20	600	3				
22	600	2				
24	600	2				
26	600	2				

4 CIRCUIT IS NOT AVAILABLE IN TAPE AND REEL.

TABLE 2

ITEM	DESCRIPTION	PART NUMBER	QUANTITY
1	CARTON	96707-0007	1
2	REEL	99044-0010	3
3	TAPE	99044-5016	1
4	HEADER, 6 - 20 circuit	90816/93407 -****	See TABLE 1

TABLE 3

ITEM	DESCRIPTION	PART NUMBER	QUANTITY
1	CARTON	96707-0007	1
2	REEL	99044-0011	2
3	TAPE	99044-5017	1
4	HEADER, 22 - 26 circuit	90816/93407 -****	See TABLE 1

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TABLE 4: 90816/93407 Tube.

Circuit Size	Quantity of Headers per Tube	Quantity of Tubes per Box	Quantity of Headers per Box	Tube No.	Box No.
4	50	96	4,800	99024-0062	91687-0012
6	40	96	3,840		
8	34	96	3,264		
10	29	96	2,784		
12	26	96	2,496		
14	23	96	2,208		
16	21	96	2,016		
18	19	96	1,824		
20	17	96	1,632		
22	16	96	1,536		
24	15	96	1,440		
26	14	96	1,344		

TABLE 5

ITEM	DESCRIPTION	PART NUMBER	QUANTITY
1	CARTON	91687-0012	1
2	TUBE	99024-0062	96
3	TAPE STOPS	96717-0002	288
4	HEADER,	90816/93407-****	See TABLE 1

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6.0 LABELLING

The labels used are standard Molex Ireland labels and measure 127.0 x 76.2 mm, see example in Fig.1 for reel and Fig. 2 for Outer Carton..

The label is placed on the reel.

Fig.1



Fig.2



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