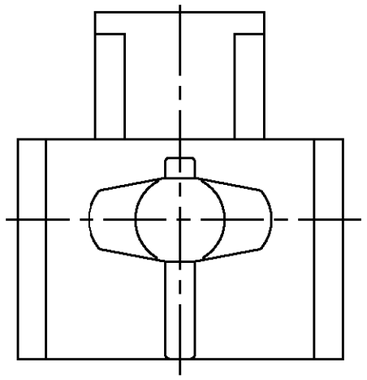
THIS DRAWING IS UNPUBLIDHED. RELEASED FOR PUBLICATION ,1997 .
© COPYRIGHT 1997 BY AMP INCORPORATED. ALL RIGHTS RESERVED.

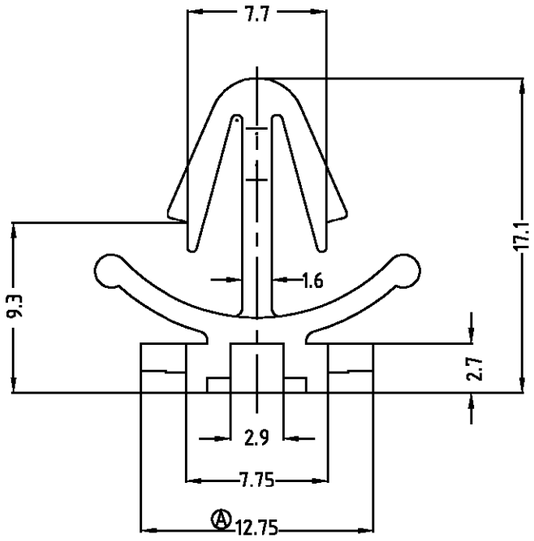
LOC	DIST
DS	

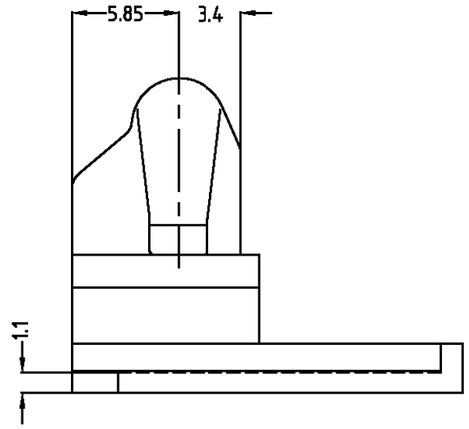
REVISIONS

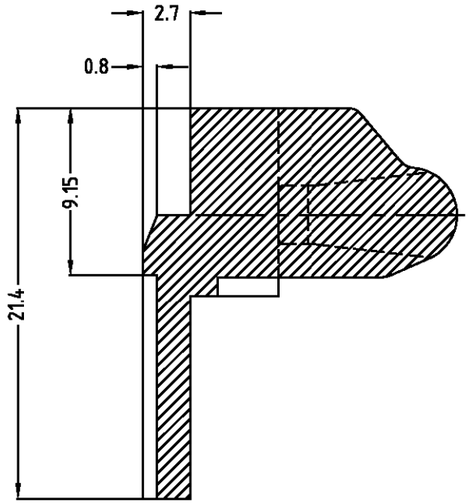
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED ECN(FC00-0107-02)	10,JUL,02	JW	CS

勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
http://www.100y.com.tw

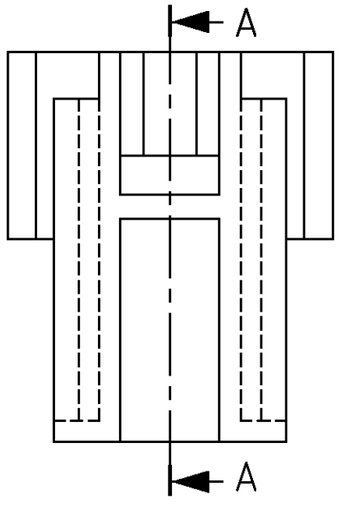




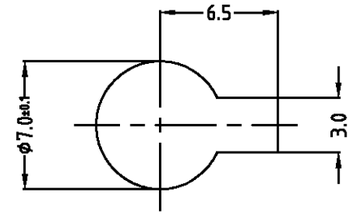




A-A



PANEL HOLE SIZE



PANEL THICKNESS : 2.5 ~ 3.5mm

NOTE.

△ ⚠1 MATERIAL : NYLON 66

2. COLOR

BLACK	368036-1
COLOR	PART NO.

THIS DRAWING IS CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 <XX<10 ± 0.2
10<XX<30 ± 0.25
30<XX ± 0.3
ANGLES ± 3°

3rd ANGLE PROJECTION

MATERIAL ⚠1 SEE NOTE

FINISH

DWN JW JUNG
CHK BM JANG
APVD CS LEE
PRODUCT SPEC ---
APPLICATION SPEC ---
WEIGHT ---

tyco Electronics

AMP KOREA.
kyungsan, korea

NAME
CLIP HSG FOR .070&EJ Conn.(Ø7 PANEL)

SIZE	CAGE CODE	DRAWNING NO
A3	00779	C- 368036

SCALE 3 : 1 SHEET 1 OF 1 REV A

CONNECTOR CLIP SERIES

1. Instruction

This instruction sheet covers Clip Housing assembly and disassembly (disengage and Remove the Clip) procedures for the connector Clip.

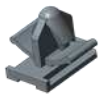
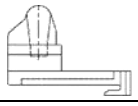
2. Part Name and Part Number

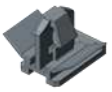
★Note : Part number is consisted from listed base number and 1 digit numeric prefix and suffix with dash. Refer to catalog or customer drawing for specific part numbers for each base number. When prefix is zero, zero and dash are omitted.

2.1 Clip Housing

No.	Clip P/N	Feature	Pannel Thickness (mm)	Bracket Hole Size
1	85000		0.7 - 1.6	Ø7 Key
2	85003		2.5	Ø7 Key
3	85229		0.7 - 1.6	Ø7
4	85295		0.7 - 1.5	Ø7 Key
5	368036		2.5 - 3.5	Ø7 Key
6	368121		0.7 - 1.6	Ø7 Key
7	368128		0.7 - 1.6	Ø7 Key
			0.7 - 1.6	Ø7
8	368165		0.7 - 1.6	Ø7 Key
9	368260		0.7 - 1.6	Ø7
10	368269		0.7 - 1.6	Ø7 Key

© Copyright 2011 TE Connectivity All international rights reserved.

11	368270		1.7 - 2.6	12 X 7 (SLOT)
12	368317		0.7 - 1.6	Ø7 Key
13	368318		2.5	Ø7
14	368373		-	Ø7
15	368375		Max. 1.4	Ø8
16	368447		0.7 - 1.5	Ø7 Key
17	368450		1.5 - 2.0	Ø7 Key
18	936081		-	Ø7 Key
19	936273		0.7 - 1.6 1.5 - 2.0 0.7 - 1.6	Ø7 Key Ø7 Key Ø7
20	936286		2.5 - 3.5	Ø7 Key
21	936362		0.7 - 1.6	Ø7 Key
22	936550		0.7 - 1.6	Ø7 Key
23	936550		0.7 - 1.6 1.7 - 2.5	Ø7 Key Ø7 Key
24	936551		0.7 - 1.6	Ø7 Key
25	936552		2.5	Ø7 Key
26	936644		0.7 - 1.6	Ø7 Key
27	936784		0.5 - 4	Ø7 (X2)

28	1743161		0.7 - 1.6	Ø7 Key
29	1743325		0.7 - 1.6	Ø7 Key
30	1743455		0.5 - 4.0	Ø7 (X2)
31	1743546		3.0 - 3.5	Ø7 Key
32	1743699		2.5 - 3.5	Ø7
33	1743752		0.7 - 2.5	Ø6.3 - Ø7
34	1897000		2.4	Ø7 Key
35	1897054		0.7 - 1.5	Ø7 Key
			0.65	Ø7 Key
			0.7 - 1.5	Ø7 Key
36	1897255		1.2 - 1.8	13 X 6.5 (SLOT)
			0.7 - 2.0	12 X 7 (SLOT)
37	1897256		0.7 - 2.5	6.35 Hex.
38	1897434		2.5 - 3.5	Ø10
39	1897480		0.6 - 4.0	Ø7
40	1897694		0.6 - 1.2	13 X 6.5 (SLOT)
41	1897701		0.7 - 1.6	Ø7 Key
42	1897779		1.6 - 2.1	Ø7 Key
43	1897785		0.7 - 2.0	12 X 7 (SLOT)

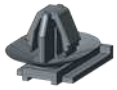
44	2005038		1.5	13 X 6.5 (SLOT)
45	2005039		1.5	13 X 6.5 (SLOT)
46	2005295		0.7-2	Ø7 Key
47	2005296		1.8	Ø7 Key
48	2005362		0.7 - 2.0	Ø7 Key
49	2005534		0.8 - 1.2	12 X 7 (SLOT)
50	2109051		-	Ø7 Key
51	2188200		2.0 - 3.0	Ø7 Key
52	2219099		0.7 - 4.0	12.2 X 6.2 (SLOT)
53	2219078		0.7 - 1.6	Ø7 Key
54	2188213		0.7 - 2.0	12 X 7 (SLOT)
55	2188213		0.7 - 1.6	Ø7 Key
			2.8 - 3.2	12 X 7 (SLOT)
			2.8 - 3.2	12 X 7 (SLOT)
			0.8 - 1.2	12 X 7 (SLOT)
56	1743455		0.5 - 4.0	Ø7 (X2)
57	2219194		2.8 - 3.2	12 X 7 (SLOT)

Fig. 1.

3. Customer Receiving Inspection

We conduct inspections according to our quality control regulations to maintain an over all lot control. In addition, the customers should conduct receiving inspections based on the specific customer drawings.

4. Storage and Carrying

3.1 Housing

(1) Avoid leaving or carrying the housing in an open area without wrapping it in proper material.

(2) Do not drop or shock the housing when carrying it.

5. ASSEMBLY

5.1 Clip installation (Optional)

(1) Align the Clip housing with mating face of the cap housing so that the latch faces the end of the mounting feature of the cap housing as shown in figure 2.

(2) Slide the clip onto the mounting feature until it stops.

*. To apply the clip, consider the environment to be seated cap assembly with clip. Do not consider that, it will be separate and it will become the cause of breakage and deterioration of performance.

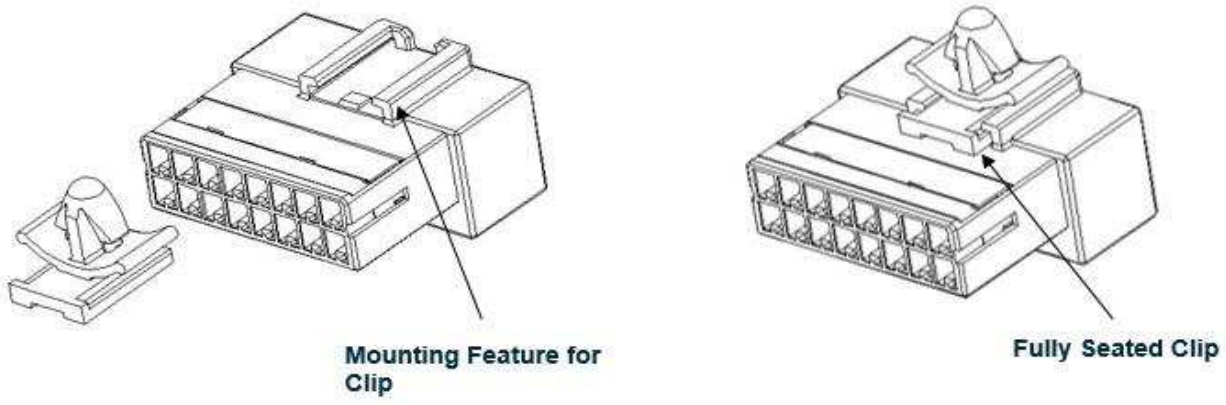


Fig. 2.

6. DISASSEMBLY

6.1 Clip Removal

(1) Slide the tip of the proper tool into the latch of clip so that it is under the latch of clip as shown in figure 3.

(2) Rotate the tool to lift the latch of clip away from the mounting feature.

(3) Extract the fully seated clip from the mounting feature while holding the tool, and then pull the clip out.

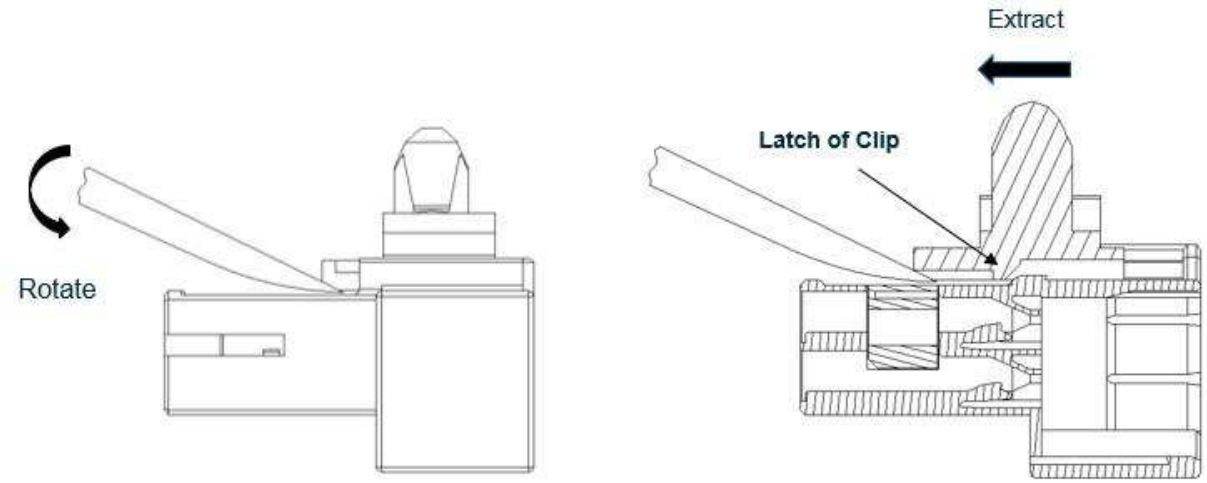


Fig. 3.

7. REPLACEMENT AND REPAIR

Do not reuse any defective or damaged connectors or terminals or clip.