

DO NOT SCALE DRAWING
DIMENSION IN METRIC

B

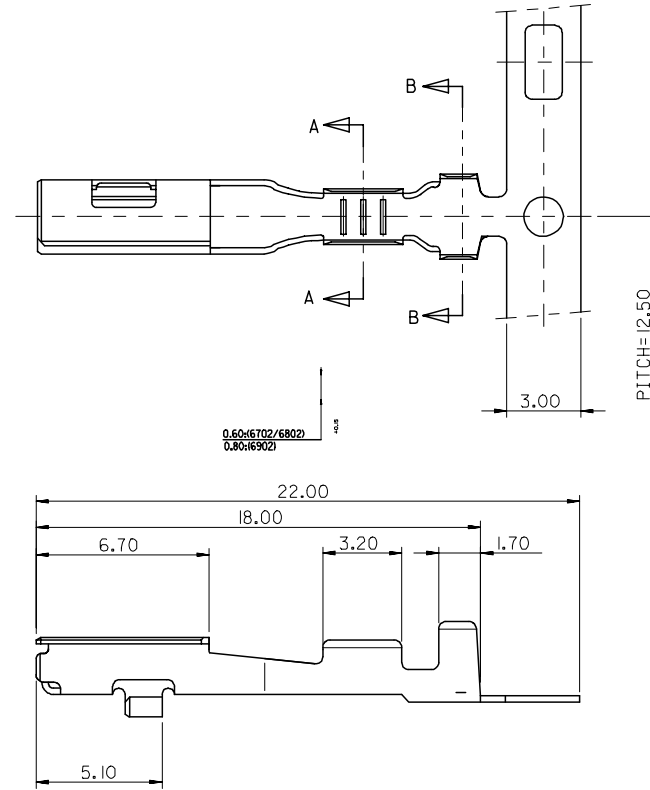
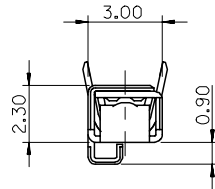
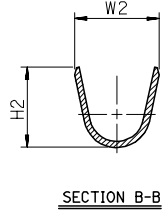
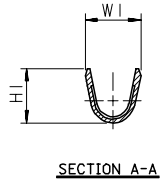
C

PROJECT NO.

SIMILAR ITEM

DWG. NO.
SD-35421-001

ENG.NO	DESCRIPTION	DIMENSION				WIRE RANGE mm 2
		W1	H1	W2	H2	
35421-6702	UNICONN FEMALE TERMINAL (S)	2.1	2.2	3.4	3.25	AVS(CAVS) 0.3,0.5
35421-6802	UNICONN FEMALE TERMINAL (M)	2.6	2.95	4.0	3.8	AVS(CAVS) 0.5,0.85,1.25
35421-6902	UNICONN FEMALE TERMINAL (L)	3.6	4.0	4.3	3.9	AVSS 2f



NOTE
1. MATERIAL : COPPER ALLOY, ± 0.25 .
2. FINISH : PRE-TIN PLATE.
3. INSERTION-EXTRACTION FORCE WITH TAB TERMINAL P/N 35420.
INSERTION FORCE : 0.30 ± 1.0 Kgf.
AFTER SIX TIMES OF INSERTION & EXTRACTION FORCE : 0.15 ± 1.0 Kgf.

REVISED
EC NO. KOR2005-0169
DRAWN: S.M.KIM 05/02/28
CHK: B.C.YOON 05/02/28
APPR: C.W.LEE

DESCRIPTION
REV

QUALITY
SYMBOLS
MAJOR
=
CRITICAL
=

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm 0.$	$\pm.$
3 PLACES	$\pm 0.$	$\pm.$
2 PLACES	$\pm 0.$	$\pm.$
1 PLACE	± 0.3	$\pm.$

ANGULAR: $\pm$ | °

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE
5:1

DESIGN UNITS
☒ mm ☐ INCH

DRAWN BY & DATE
Y.SIK.KIM 97/12/03

CHECKED BY & DATE
B.K.CHOI 97/12/03

APPROVED BY & DATE
C.W.LEE 97/12/03

CAD FILENAME
SD35421.DGN

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

TITLE:

UNICONN FEMALE TERMINAL

MOLEX INCORPORATED

MATERIAL NO.
SEE TABLE

DRAWING NO.
SD-35421-001

SHEET NO.
1 OF 1

SIZE
B

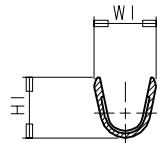
MX-A3

ENG. NO

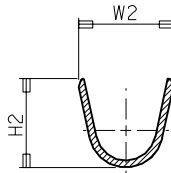
EDP NO.

SIMILAR ITEM

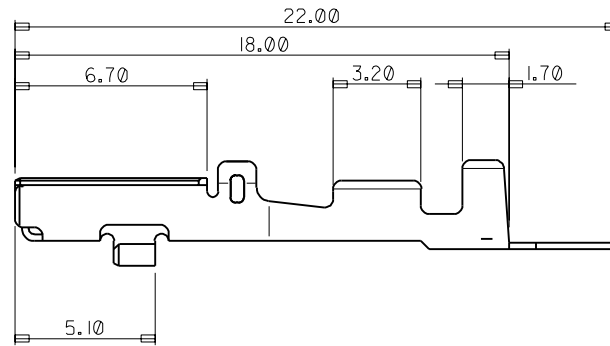
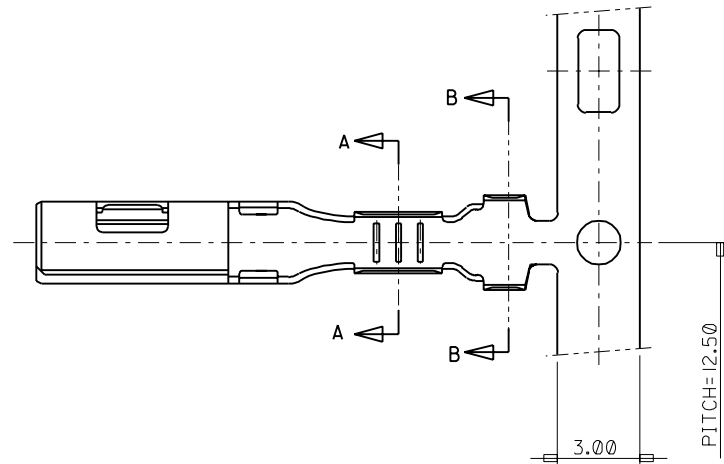
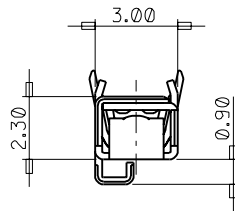
PROJECT NO.



SECTION A-A



SECTION B-B



ENG.NO	DESCRIPTION	DIMENSION				WIRE RANGE mm 2
		W1	H1	W2	H2	
35421-6702	UNICONN FEMALE TERMINAL (S)	2.1	2.2	3.4	3.25	AVS(CAVS) 0.3,0.5
35421-6802	UNICONN FEMALE TERMINAL (M)	2.6	2.95	4.0	3.8	AVS(CAVS) 0.5,0.85,1.25
35421-6902	UNICONN FEMALE TERMINAL (L)	3.6	4.0	4.3	3.9	AVSS 2f

				MATERIAL PRE-TIN PLATED COPPER ALLOY 0.25t		moLEX MOLEX-KOREA CO.,LTD.	
				GENERAL TOLERANCE DIMENSION : ±0.30 ANGLE :		DRAWN BY Y.SIK,KIM	CHK'D BY
				DIMENSION CLASSIFICATION ▽ : CRITICAL ▼ : MAJOR () : REFERENCE		APP'D BY	SCALE 6:1
A	NEW RELEASE	KOR 97-0162	97.12.03	ASS'Y PART		TITLE : UNICONN FEMALE TERMINAL	
LTR	REVISION RECORD	ECN	DATE	DESCRIPTION/ ENG. NO.		ENG. NO. SD 35421-6-02	SHEET 1/1 REV A
REVISE ONLY ON CAD SYSTEM							