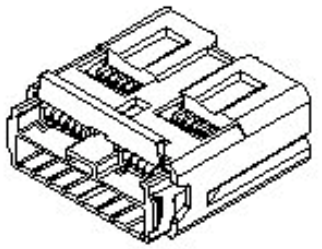
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0353761810

Status: Active

Description: 0.76/2.29mm (.030/090") Tab Wire-to-Wire Duomate Hybrid Male Housing, 18 Circuits



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35376-001 (PDF)

General

Product Family	Crimp Housings
Series	35376
Product Name	N/A

Physical

Circuits (maximum)	18
Color - Resin	Natural
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.078 In, 0.141 In
Pitch - Mating Interface (mm)	2.00 mm, 3.60 mm
Polarized to Mating Part	No
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-35376-001
Sales Drawing	SD-35376-002

EU RoHS
ELV and RoHS Compliant

China RoHS

REACH SVHC
Not Reviewed

Halogen-Free Status
Halogen-Free

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
35376Series

Mates With
35374

Use With
35420 , 35426

This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

NO	PART NO	PART NAME	MATERIAL	Q'TY
1	35376-1890	DUOMATE HYBRID TYPE 18P MALE CONN. ASS'Y	POLYESTER (PBT)	1
2	35377-1880	DUOMATE HYBRID TYPE 18P MALE TPA	POLYESTER (PBT)	1

NOTES:

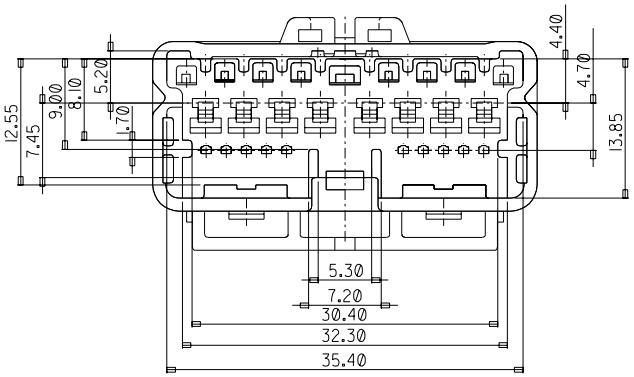
1. MATING TERMINAL PART NO:

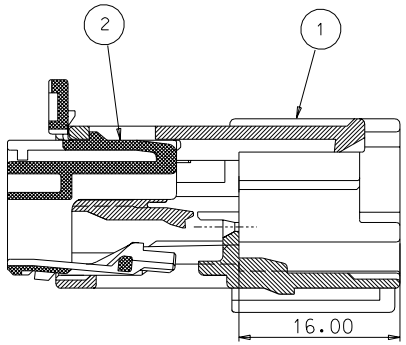
   DUOMATE(Ø30):35426-9702

   UNICONN(Ø90)TYPE: 3535420-9702,35420-9802.35420-9902

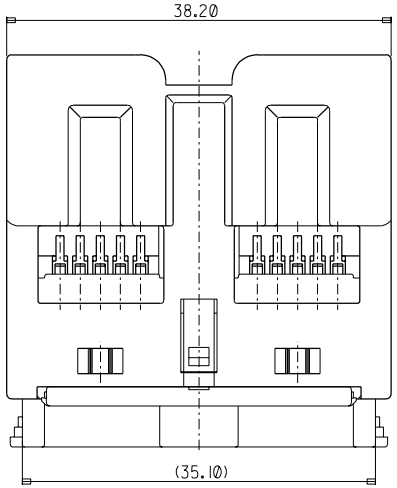
2. MATING CONNECTOR PART NO: 35374-1810

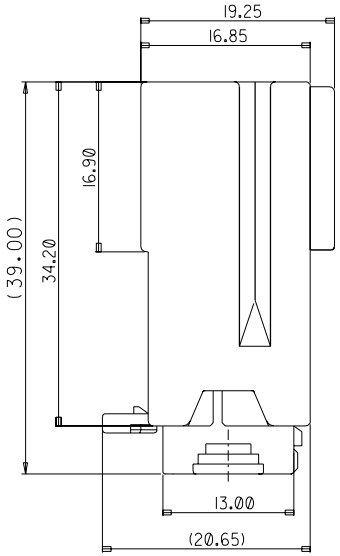
3. TERMINAL RETENTION FORCE(COMBINED): 10Kgf MIN.

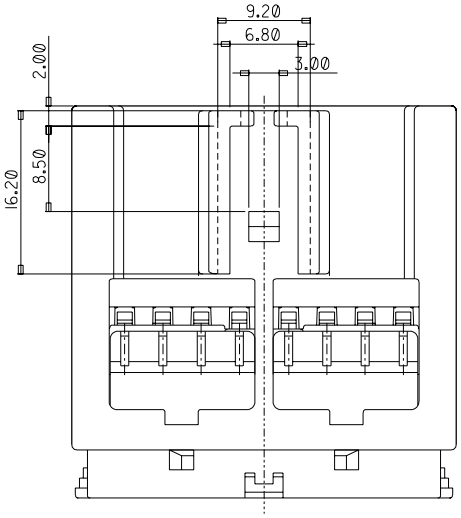


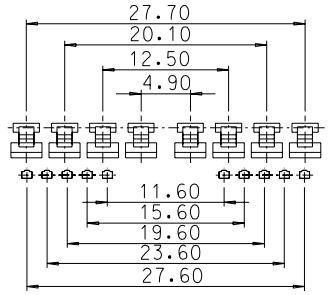


SECTION A-A

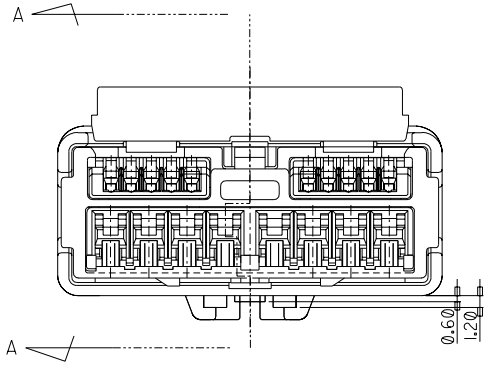








DETAIL PITCH DIM'S



DO NOT SCALE DRAWING
DIMENSION IN METRIC

PROJECT NO.
SIMILAR ITEM
EDP NO.
ENG NO SD35376-002
DWG NO.

REV	DESCRIPTION	EC NO.	DRWN	CH'K	APPR	DATE
A	NEW RELEASE		Y.SIK.KIM			98/06/19

QUALITY SYMBOLS
MAJOR
CRITICAL

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.20	±.
1 PLACE	±0.	±.
ANGULAR:	± °	

LTR REVISION RECORD

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 2:1 | DESIGN UNITS: ☒ mm ☐ INCH | THIRD ANGLE PROJECTION

DRAWN BY & DATE: Y.SIK.KIM 96/11/7

CHECKED BY & DATE: B.K.CHOI 96/11/7

APPROVED BY & DATE: C.W.LEE 96/11/7

CAD FILENAME: s35376-8.dgn

DIMENSIONS: ☐ mm ☐ INCH ☒ mm ☐ INCH ONLY

SHT REV

REVISE ON CAD ONLY.

molex MOLEX-KOREA

TITLE: GENERAL TOLERANCE DIMENSION : DIMENSION CLASSIFICATION : CRITICAL : MAJOR REFERENCE

DUOMATE HYBRID TYPE 18P MALE CONNECTOR ASS'Y

DRAWN BY | CHK'D BY | APP'D BY | SCALE

MOLEX INCORPORATED KOREA

SHEET

MATERIAL NO. | DRAWING NO. SD35376-002 | SHEET NO. 1/1

DESCRIPTION | ENG NO | REV | SIZE B

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MX-A3
MX-A3(ANSI:290,420)