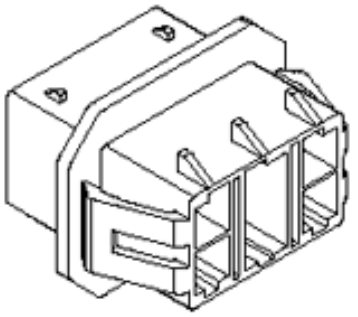
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0351804609

Status: Active

Description: 1.78mm (.070") Tab Multiple Wire-to-Wire Male Housing With Ear, 6 Circuits, Vertical, Polyester Carbonate, UL94V-0, Blue, Glow Wire Compatible



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-35180-002 (PDF)
Product Specification PS-35180-003 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	35180
Comments	Polarized to Mating Part
Product Name	N/A

Physical

Breakaway	No
Circuits (maximum)	6
Color - Resin	Blue
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.335 In
Pitch - Mating Interface (mm)	8.50 mm
Pitch - Term. Interface (in)	0.335 In
Pitch - Term. Interface (mm)	8.50 mm
Polarized to Mating Part	Yes
Ports	5
Stackable	No
Temperature Range - Operating	-40°C to +120°C

Electrical

Current - Maximum per Contact	10A, 15A, 4A, 5A, 7A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35180-002, PS-35180-003
Sales Drawing	SD-35180-060*

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

China RoHS

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.

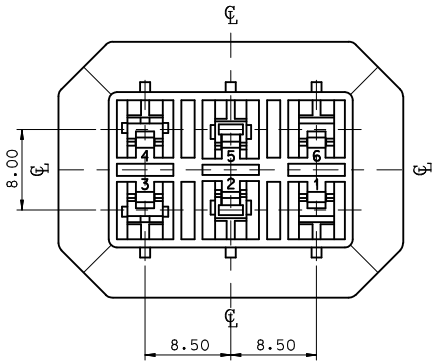
Search Parts in this Series
35180Series

Mates With

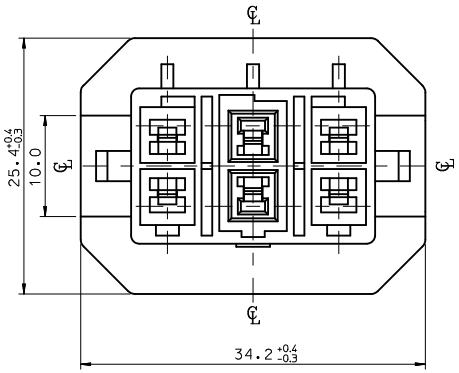
Use With
Crimp Terminal 35745 , 35746 , 35747 .
35182039* TPA™

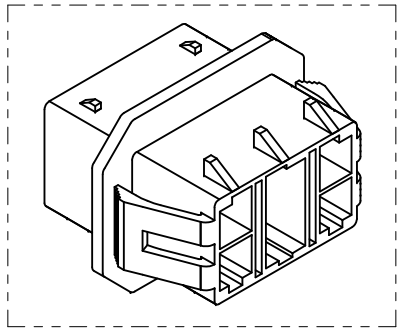
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

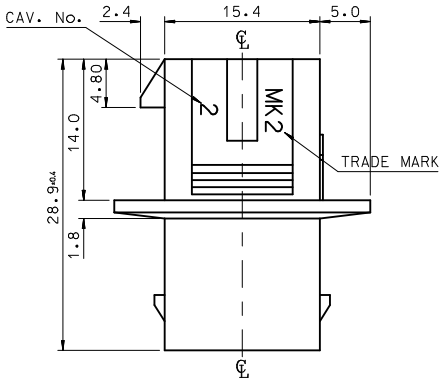


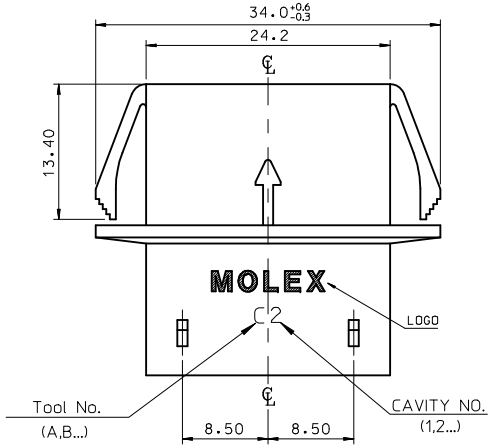
VIEW "A"



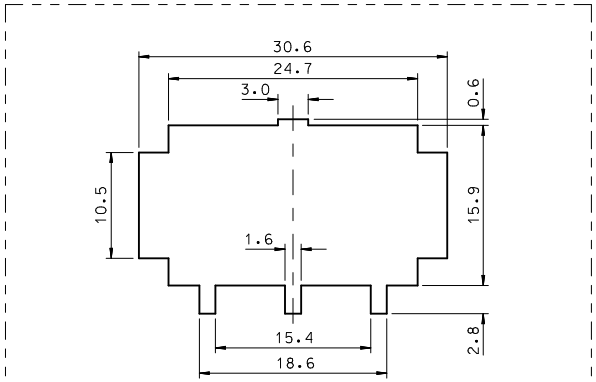


NOTES.
1. MATERIAL & COLOR : SEE TABLE
2. MATED HOUSING : 35181-020*
   35181-021*
   35181-022*
3. APPLICABLE TERMINAL : 35745-0*10 (3,4 CIRCUIT)
   35746-0*10 (2,5 CIRCUIT)
   35747-0*10 (1,6 CIRCUIT)
4. APPLICABLE T.P.A : 35182-039*
5. PRODUCT SPECIFICATION : PS-35180-002





VIEW "A"



PANEL HOLE DIMENSION
Ⓕ THICKNESS : 0.8~1.8

NO	PRODUCT		MATERIAL
	PART NO	COLOR	DESCRIPTION
1	35180-0600	NATURAL	POLYESTER (PBT) (UL94V-0)
2	35180-0604	BLUE	
3	35180-0609	NATURAL	PC/PET (UL94V-0)
Ⓔ 4	35180-2609	RED	
5	35180-3609	YELLOW	
6	35180-4609	BLUE	

REVISED
EC NO: KOR2010-0092 2010/01/14
DRWN: JHPARK01 2010/01/14
CH'KD: WY.YANG 2010/01/14
APPR: YUNSIKKIM 2010/01/14
DESCRIPTION
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.3	± ---
1 PLACE	± 0.3	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: JS.KANG DATE: 1995/09/28
CHECKED BY: BK.CHOI DATE: 1995/09/28
APPROVED BY: CW.LEE DATE: 1995/09/28
MATERIAL NO.: ENTER PART

TITLE: .070 MULTI W/W CONN MALE HSG-6P

MOLEX INCORPORATED

DOCUMENT NO.: SD-35180-060*
SHEET NO.: 1 OF 00

SIZE A3

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