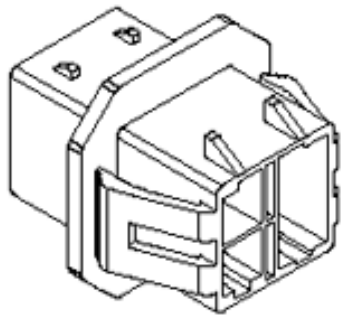
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0351804409

Status: Active

Description: 1.78mm (.070") Tab Multiple Wire-to-Wire Male Housing With Ear, 4 Circuits, Vertical, Polyester Carbonate, UL94V-0, Blue, Glow Wire Compatible



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35180-002 (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)	4
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)	0.343 In
Pitch - Mating Interface (mm)	8.70 mm
Pitch - Term. Interface (in)	0.343 In
Pitch - Term. Interface (mm)	8.70 mm
Polarized to Mating Part	Yes
Ports	3
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
Sales Drawing	SD-35180-040*

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.

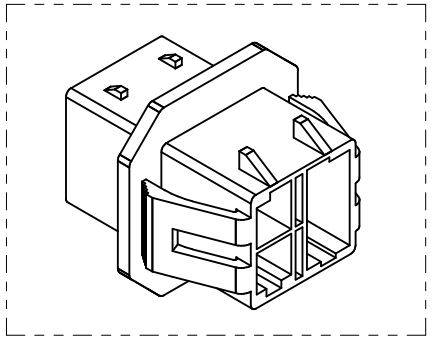
Search Parts in this Series
35180Series

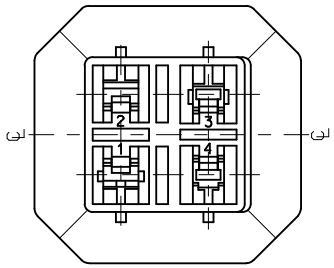
Mates With

Use With
35745 Crimp Terminal, 35746 Crimp Terminal, 35747 Crimp Terminal, 35748 Crimp Terminal

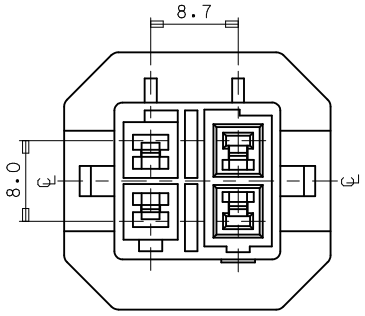
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

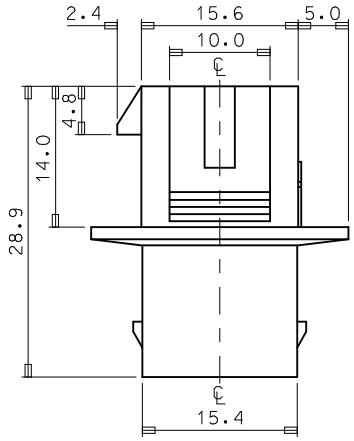


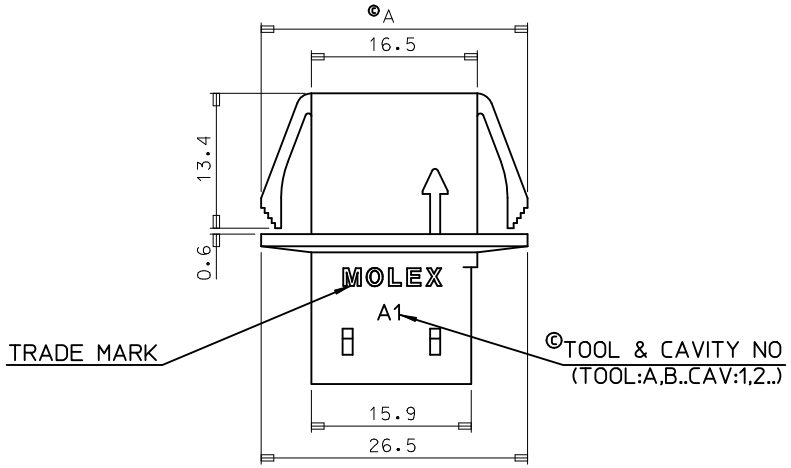


VIEW "A"

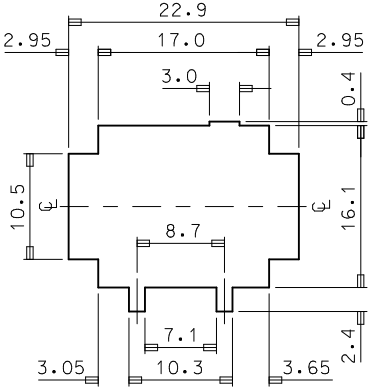


NOTES.
1. MATERIAL & COLOR : SEE TABLE
2. MATED HOSING : 35181-020*, 35965-020*/920*
   35181-021*, 35965-021*/921*
3. APPLICABLE TERMINAL : 35745-0*10 (1 CIRCUIT)
   35746-0*10 (3 CIRCUIT)
   35747-0*10 (2 CIRCUIT)
   35748-0*10 (4 CIRCUIT)
4. APPLICABLE T.P.A : 35181-029*
5. PRODUCT SPECIFICATION : PS-35180-002





VIEW "A"



PANEL HOLE DIMENSION

© THICKNESS : 0.8~1.8

NO	PRODUCT		MATERIAL		DIMENSION ©(A)
	PART NO	MATERIAL NO	COLOR	DESCRIPTION	
1	35180-0400	351800400	NATURAL	PBT (UL94V-0)	26.2
2	35180-0404	351800404	BLUE		
3	35180-0409	351800409	NATURAL	PC/PET (UL94V-0)	26.5
4	35180-3409	351803409	YELLOW		
5	35180-4409	351804409	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
C
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: JS.KANG DATE:
CHECKED BY: DATE:
APPROVED BY: DATE:

TITLE: .070 MULTI W/W CONN MALE HSG-4P

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-35180-040*
SHEET NO.: 1 OF 01

SIZE A3

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