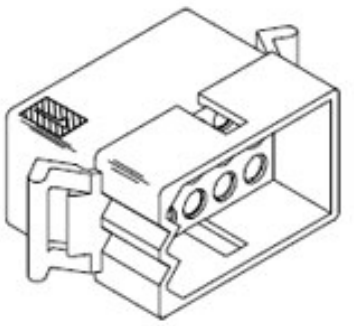
This document was generated on 05/17/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0003092158
Status: Active
Overview: standard_093
Description: 2.36mm (.093") Diameter Standard .093 Pin and Socket Plug Housing, 15 Circuits, 3 Rows



Series image - Reference only

Documents:

- 3D Model
- Packaging Specification (PDF)
- Drawing (PDF)
- Product Specification PS-02-09 (PDF)
- Product Specification PS-1375-001 (PDF)
- Product Specification PS-1375-002 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1375
Comments	12.5A max. can be achieved when housing is used with 42477 or 42478 terminals
Overview	standard_093
Product Name	Standard .093"

Physical

Circuits (maximum)	15
Color - Resin	Natural
Flammability	94V-2
Gender	Dual
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.198 In
Pitch - Mating Interface (mm)	5.03 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	9.5A

Material Info

Old Part Number	1375P7

Reference - Drawing Numbers

Packaging Specification	PK-1375-001
Product Specification	PS-02-09, PS-1375-001, PS-1375-002
Sales Drawing	SD-1375-*

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
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.

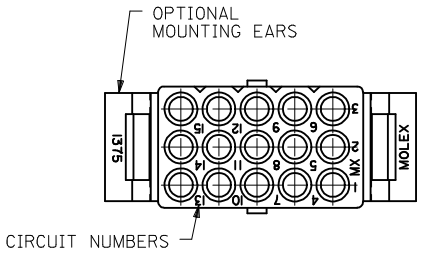
Search Parts in this Series
1375Series

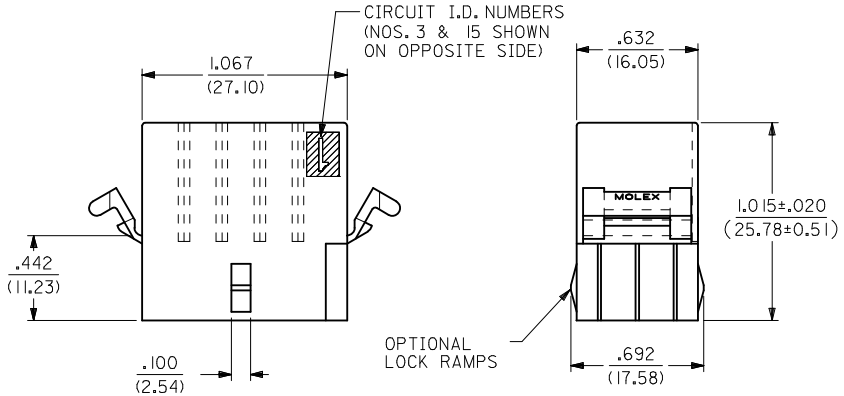
Mates With
1375r

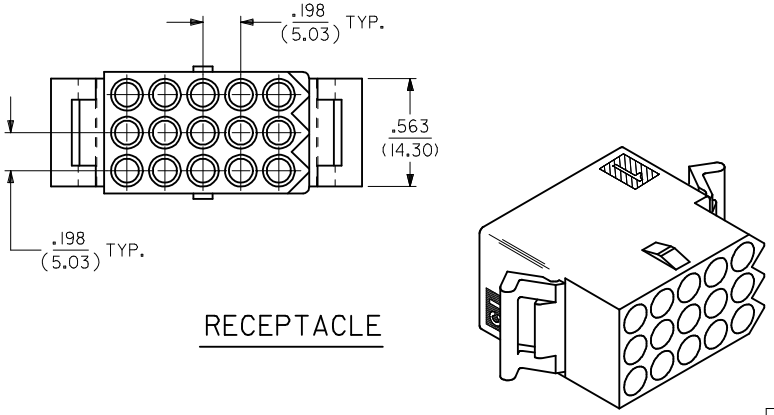
Use With
1189 Crimp Terminals, 1190 Crimp Terminals, 1376 Male PC Tail Terminals, 1377 Female PC Tail Terminals, 1380 Male Crimp Terminals, 1381 Female Crimp Terminals, 1433 Crimp Terminals, 1434 Male Crimp Terminals, 1973 , 2151 , 2273 , 2870 , 2871 , 4272 , 4550 , 6271 , 6310 , 42477 , 42478

This document was generated on 05/17/2010

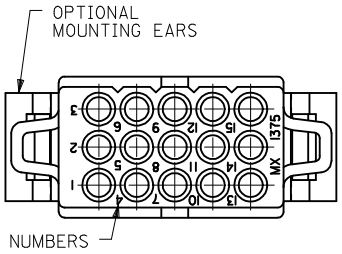
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

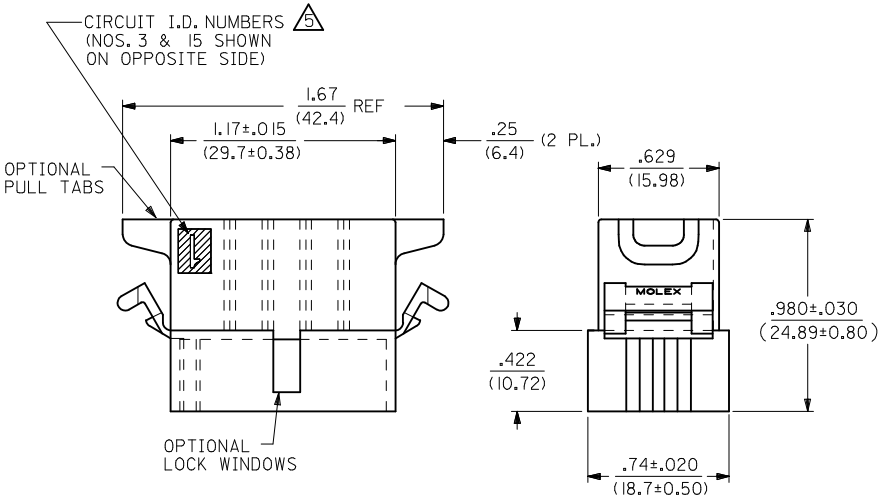


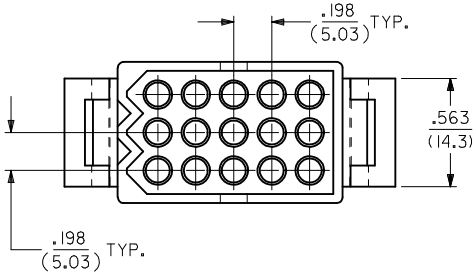




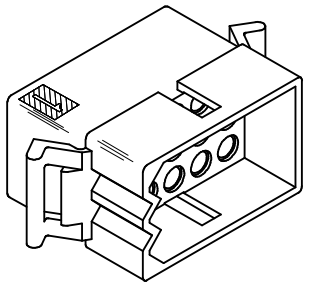
RECEPTACLE







PLUG



UPDATE TITLE BLOCK EC NO: UCP2007-2415 DRWN:AELHAG 2007/04/17 CHKD:LSCHMIDT 2007/05/03 APPR:FSMITH 2007/05/03	QUALITY SYMBOLS ▼=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ±--- ±--- 3 PLACES ±--- ±.010 2 PLACES ±0.25 ±.014 1 PLACE ±0.35 ±--- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE: IN/MM DRAWN BY: KBW DATE: 01/14/1989 CHECKED BY: RW DATE: 01/14/1989 APPROVED BY: RAS DATE: 01/14/1989 MATERIAL NO.: SEE CHART	SCALE: 2:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION TITLE: .093/(2.36) HOUSINGS PLUG & RECEPTACLE 15 CIRCUIT,.198/(5.03)CL MOLEX INCORPORATED DOCUMENT NO.: SD-1375-* SHEET NO.: 1 OF 2			

AE

SIZE C

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

PLUG				RECEPTACLE		
ORDER NO	ENG NO	PACKAGING		ORDER NO	ENG NO	PACKAGING
03-09-2151	1375-P	PK-1375-001		03-09-1151	1375-R	PK-1375-001
03-09-2159	1375-P4	PK-1375-002		03-09-1152	1375-R1	PK-1375-001
03-09-2158	1375-P7	PK-1375-001		03-09-1154	1375-R6	PK-1375-001
03-09-7158	1375-P7BK	PK-1375-001	OBSOL.	03-09-1157	1375-R6-1	PK-1375-001
				03-09-6154	1375-R6BK	PK-1375-001

LEGEND FOR PLUG:

1375-P***

OPTIONS:
BLANK = W/O EARS, W/ PULL TABS, W/O LOCK WINDOWS
2 = W/ STANDARD EARS, W/O PULL TABS, W/O LOCK WINDOWS
4 = W/ PREBENT EARS, W/O PULL TABS, W/ LOCK WINDOWS
6 = W/O EARS, W/O PULL TABS, W/ LOCK WINDOWS
7 = W/O EARS, W/ PULL TABS, W/ LOCK WINDOWS
8 = W/ PREBENT EARS, W/O PULL TABS, W/O LOCK WINDOWS

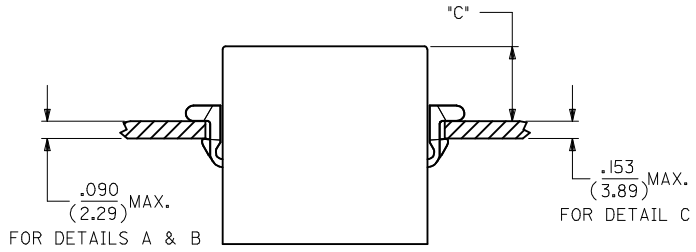
COLOR:
BLANK = NATURAL COLOR
AM = AMBER BK = BLACK BU = BLUE
BN = BROWN GY = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW

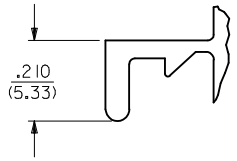
LEGEND FOR RECEPTACLE:

1375-R***

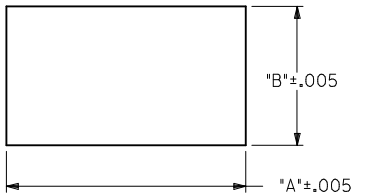
OPTIONS:
BLANK = W/ PREBENT EARS, W/O LOCK RAMPS
1 = W/O EARS, W/O LOCK RAMPS
6 = W/ STANDARD EARS & LOCK RAMPS
6-1 = W/O EARS, W/ LOCK RAMPS

COLOR:
BLANK = NATURAL COLOR
AM = AMBER BK = BLACK BU = BLUE
BN = BROWN GY = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW



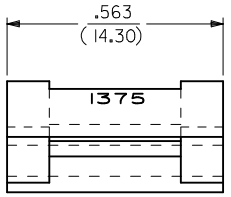


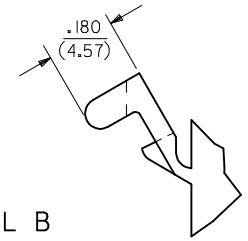
DETAIL A
.093/(2.36) STANDARD MOUNTING EAR
(SCALE 4:1)



RECOMMENDED PANEL OPENING

HOUSING	DIM. "A"	DIM. "B"	"C" PREBENT EAR	"C" STANDARD EAR	"C" SPECIAL EAR
PLUG	1.343/(34.11)	.760/(19.30)	.40/(10.2)	.36/(9.1)	———
RECEPT. W/ RAMPS	1.240/(31.50)	.725/(18.42)	.41/(10.4)	.37/(9.4)	.31/(7.8)
RECEPT. W/O RAMPS	1.240/(31.50)	.655/(16.64)	.41/(10.4)	.37/(9.4)	.31/(7.8)





DETAIL B
.093/(2.36)PREBENT MOUNTING EAR
(SCALE 4:1)

NOTES :

1. MATERIAL : NYLON TYPE 6/6, 94V-2.
2. FINISH : NONE.
3. PRODUCT SPECIFICATION : PS-02-09.
4. PACKAGING INFORMATION : SEE CHART.
5. ETCHED CIRCUIT I.D. NUMBERS ON SIDE OF HOUSINGS TO BE PRESENT ON PARTS FROM TOOLS BUILT AFTER 2/28/94.
6. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

ADD NOTES 2, 4 & 6 — 2007/04/17
EC NO: UCP2007-2415 — 2007/05/03
DRWN:AELHAG — 2007/05/03
CHKD:LSCHMIDT
APPR:FSMITH
DESCRIPTION
AE
REV

QUALITY SYMBOLS
▼=0
▽=C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.35	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	IN/MM
SCALE	1:1
DESIGN UNITS	INCH
	THIRD ANGLE PROJECTION
DRAWN BY / DATE	KBW 6/14/1989
CHECKED BY / DATE	RW 6/14/1989
APPROVED BY / DATE	RAS 6/14/1989
MATERIAL NO.	SEE CHART
TITLE	.093/(2.36) HOUSINGS PLUG & RECEPTACLE 15 CIRCUIT,.198/(5.03)CL
	MOLEX INCORPORATED
DOCUMENT NO.	SD-1375-*
SHEET NO.	2 OF 2
SIZE	C

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