

Distributed by:

JAMECO[®]
ELECTRONICS

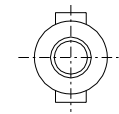
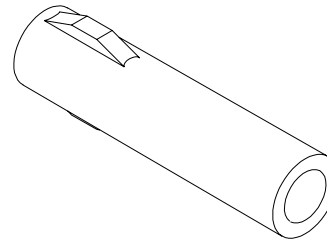
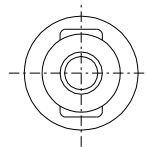
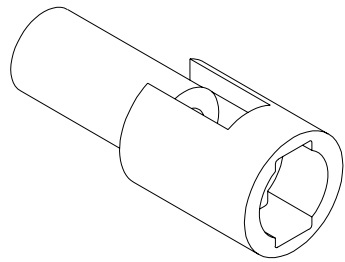
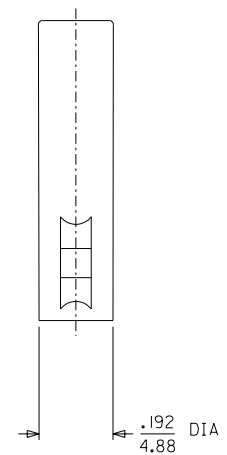
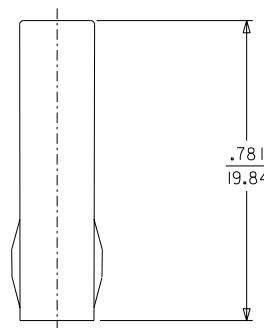
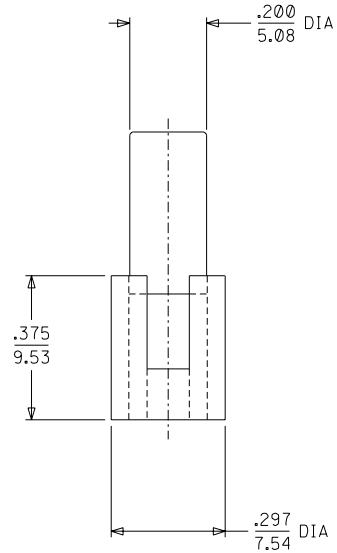
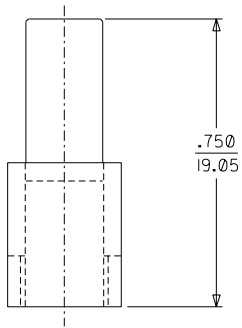
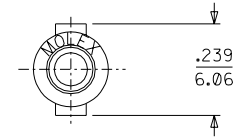
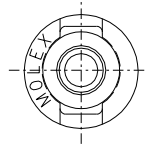
www.Jameco.com ♦ 1-800-831-4242

The content and copyrights of the attached
material are the property of its owner.

Jameco Part Number 224397

PLUG

RECEPTACLE



PLUG HOUSING

RECEPTACLE HOUSING

REDRAWN ON CAD
EC NO. LUCP2003-2578
DRWN: BSYNNOTT 6/10/03
CHK: BWIRKLUS 6/13/03
APPR: BWIRKLUS 6/16/03
REV H

QUALITY SYMBOLS
MAJOR
CRITICAL
DESCRIPTION
REV

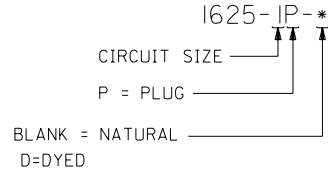
GENERAL TOLERANCES: (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ±0.--- ±.	
3 PLACES ±0. ±.010	
2 PLACES ±0.25 ±.014	
1 PLACE ±0.35 ±.	
ANGULAR: ± 1°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

SCALE 4 : 1
DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH
DRAWN BY & DATE JBS 6/10/03
CHECKED BY & DATE BW 6/13/03
APPROVED BY & DATE BW 6/16/03
CAD FILENAME SD1625IX1.DGN

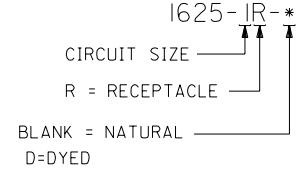
DIMENSIONS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	
THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
TITLE: PLUG & RECEPTACLE HOUSINGS I CIRCUIT, .062/(1.57) DIA. SERIES	
MOLEX INCORPORATED	
MATERIAL NO. SEE CHART	DRAWING NO. SD-1625-1*-*
SHEET NO. 1 OF 2	SIZE C

	13	12	11	10	9	8	7	6	1625	4	3	2	1
	PLUG		RECEPTACLE										
J	PART NO.	ENG. NO.	PART NO.	ENG. NO.									
	03-06-2011	1625-IP	03-06-1011	1625-IR									
	03-06-7011	1625-IP-D	03-06-6011	1625-IR-D									
I													

PLUG LEGEND:



RECEPTACLE LEGEND:



NOTES:

1. MATERIAL: NYLON, PA66, U.L. 94V-2.
2. FINISH: NONE.
3. PRODUCT SPECIFICATION: PS-02-06.
4. PACKAGING SPECIFICATION: NONE.
5. FOR USE WITH .062 SERIES TERMINALS.

	13	12	11	10	9	8	7	6	5	4	3	2	1																																
A									DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR \pm .05° 10 <table border="1"> <tr> <th></th> <th>INCH</th> <th>METRIC</th> </tr> <tr> <td>3 PLACE</td> <td>\pm .010</td> <td>---</td> </tr> <tr> <td>2 PLACE</td> <td>\pm .014</td> <td>\pm 0.25</td> </tr> <tr> <td>1 PLACE</td> <td>---</td> <td>\pm 0.35</td> </tr> </table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		INCH	METRIC	3 PLACE	\pm .010	---	2 PLACE	\pm .014	\pm 0.25	1 PLACE	---	\pm 0.35	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR \pm .05° 10 <table border="1"> <tr> <th></th> <th>INCH</th> <th>METRIC</th> </tr> <tr> <td>3 PLACE</td> <td>\pm .010</td> <td>---</td> </tr> <tr> <td>2 PLACE</td> <td>\pm .014</td> <td>\pm 0.25</td> </tr> <tr> <td>1 PLACE</td> <td>---</td> <td>\pm 0.35</td> </tr> </table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		INCH	METRIC	3 PLACE	\pm .010	---	2 PLACE	\pm .014	\pm 0.25	1 PLACE	---	\pm 0.35	REVISIONS LTR. REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS	REVISIONS LTR. REVISIONS
	INCH	METRIC																																											
3 PLACE	\pm .010	---																																											
2 PLACE	\pm .014	\pm 0.25																																											
1 PLACE	---	\pm 0.35																																											
	INCH	METRIC																																											
3 PLACE	\pm .010	---																																											
2 PLACE	\pm .014	\pm 0.25																																											
1 PLACE	---	\pm 0.35																																											

= 0 = 0 REVISE ONLY ON CAD SYSTEM
 TITLE: PLUG & RECEPTACLE HOUSINGS
 1 CIRCUIT
 .062/(1.57) DIA. SERIES
 FROM: MOLEX INCORPORATED U.S.A. SHEET NO. 2 DATE 6/10/03
 PART NO. SD-1625-1-**-*
 DRWG. NO. SEE CHART
 FILE NAME: SD16251X2.DWG
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.
 DIV. CP SIZE C

DWG. NO. SD-1625-IR

F

D

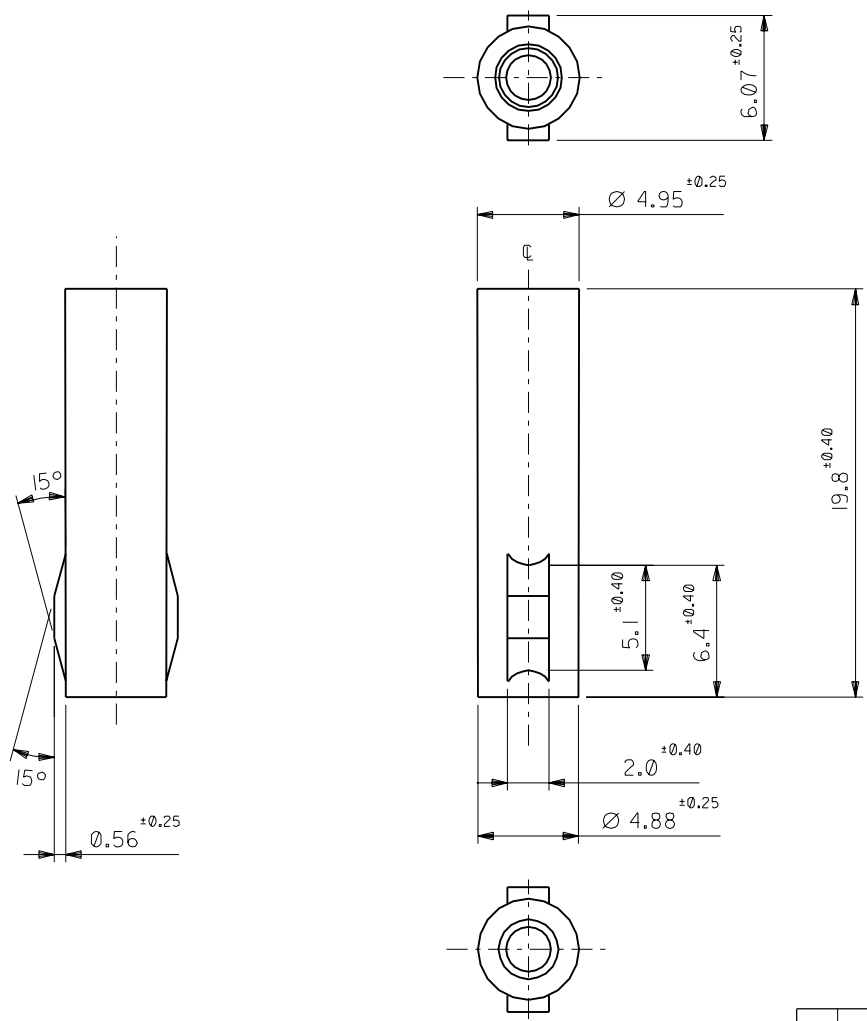
C

B

A

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1



注記
NOTE

材質:ナイロン66, 94V-2
MATERIAL:NYLON66,94V-2

03-06-1011	1625-IR
PART NO.	ENG. NO.

材料 MATERIAL		☑中参照 REFER TO DRAWING	
仕上げ FINISH		—	
適用電線範囲 WIRE RANGE		—	
被覆外径 INS. RANGE		—	
DRAWN BY '96/07/01 H.IIJIMA	CHK'D BY '96/07/01 M.FUKUSHIMA		
APP'D BY '96/07/01 M.ENOMOTO	尺度 SCALE 1:1		
記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
B	再作図 REDRAWN (JC70305)	H.I	'96/07/01
一般公差 GENERAL TOLERANCES			
角度 ANGLE	±30°		
30以上 OVER	±0.3		
10以上 30未満 OVER UNDER	±0.25		
10未満 UNDER	±0.2		

MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
REVISE ONLY ON CAD SYSTEM	
TITLE 名称 .062 DIA. 1 CIRCUIT RECEPT. HOUSING	
DWG. NO. SD-1625-IR	REV B

8 7 6 5 4 3 2 1