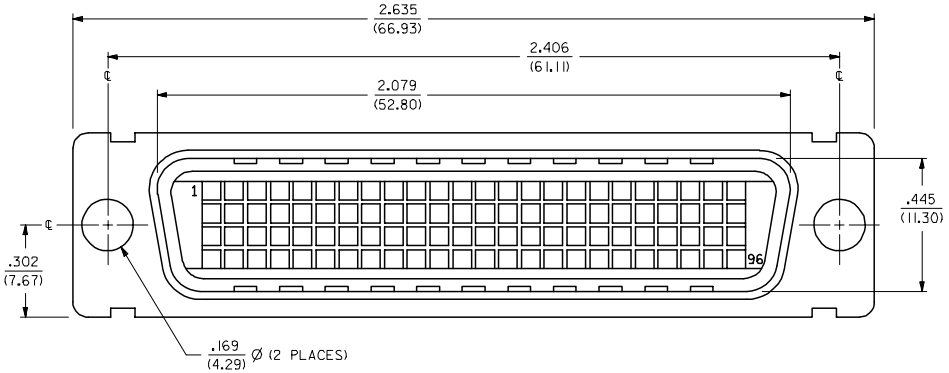
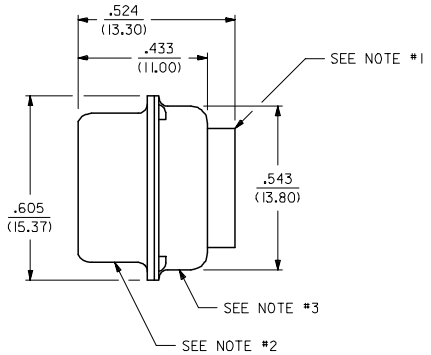






NOTES:

1) CONNECTOR MATERIALS:
HOUSING AND INSERT-MOLDED STICKS ARE BOTH MADE OF GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), RATED U.L. 94 V-0, COLOR IS BLACK; TERMINALS ARE .018/(0.46) THICK PHOSPHOR BRONZE; TERMINAL PLATING IS .000030/(.00076) MINIMUM GOLD IN CONTACT AREA, OVER .000100/(.00254) MINIMUM TIN ON P.C. TAILS, OVER NICKEL UNDERPLATE OVERALL.

2) FRONT SHELL:
DRAW QUALITY STEEL, .020/(0.51) THICK;
PLATING: SEE TABLE
BRIGHT TIN: 150-250 MICROINCHES/(3.81-6.35 MICROMETERS) BRIGHT TIN OVER 50-150 MICROINCHES/(1.27-3.81 MICROMETERS) NICKEL OVER COPPER FLASH OVERALL (OPTIONAL).
BRIGHT NICKEL: 100-175 MICROINCHES/(2.54-4.44 MICROMETERS) BRIGHT NICKEL OVER 50 MICROINCHES/(1.27 MICROMETERS) MAXIMUM COPPER OVERALL.

3) BACK SHELL:
DRAW QUALITY STEEL, .016/(0.41) THICK;
PLATING: 150-250 MICROINCHES/(3.81-6.35 MICROMETERS) BRIGHT TIN OVER 50-150 MICROINCHES/(1.27-3.81 MICROMETERS) NICKEL OVER COPPER FLASH OVERALL (OPTIONAL).

4) ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY UNLESS SPECIFIED OTHERWISE.

5) THIS CONNECTOR CONFORMS TO PRODUCT SPECIFICATION PS-70660.

6) INSERT-MOLDED TERMINAL STRIP ASSEMBLIES ARE SUPPLIED SEPARATELY FOR SOLDERING TO STRANDED WIRE CABLE. (SEE SHEET 2 FOR CUSTOMER ORDER NUMBER).

NOTE FOR LEAD FREE CONVERSION:
THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

CUSTOMER ORDERING NO.	PRODUCT DESCRIPTION	FRONT SHELL PLATING
70665-2009	PLUG CONNECTOR SUB-ASSEMBLY (FRONT SHELL-HOUSING-BACK SHELL) ONLY	BRIGHT NICKEL
051-26-0012	PLUG CONNECTOR SUB-ASSEMBLY (FRONT SHELL-HOUSING-BACK SHELL) ONLY	BRIGHT TIN

REV	DESCRIPTION	APPR:	CHKD:	DRWN:	EC NO:
D	ADD 70665-2009	SMILLER 2006/02/09	DMORGAN 2006/02/07	MSIBARRA 2006/02/06	UCP2006-0666

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	IN/MM
SCALE	5:1
DESIGN UNITS	INCH
	THIRD ANGLE PROJECTION
DRAWN BY	SCHMIDGALL
DATE	93/04/21
CHECKED BY	CAB
DATE	93/04/21
APPROVED BY	CAB
DATE	93/04/21
MATERIAL NO.	SEE TABLE
SIZE	D

TITLE: LFH .075 PITCH, 96 CKT. VERT. I/O PLUG (SALES)

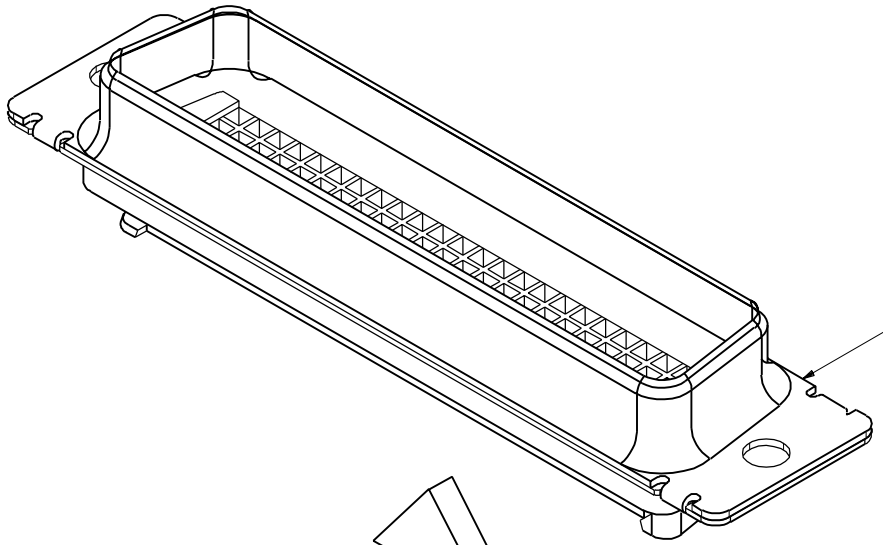
MOLEX INCORPORATED

DOCUMENT NO. SDA-70665-2001

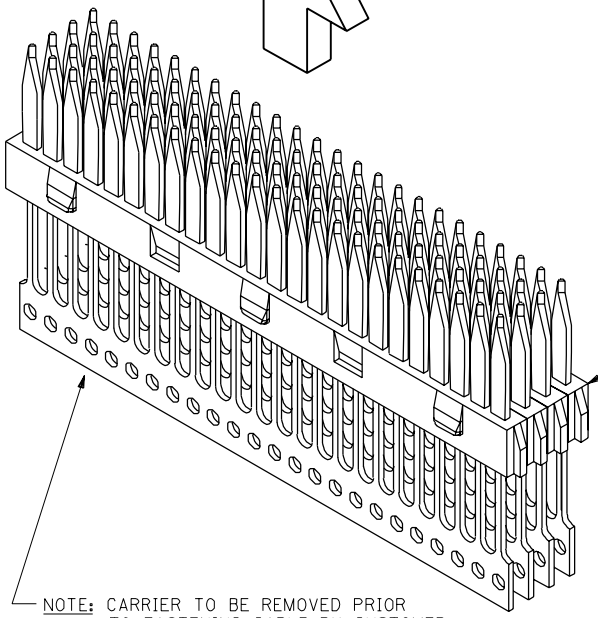
SHEET NO. 1 OF 2

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

SHT	REV
2	B
1	D



PLUG CONNECTOR
SUB-ASSEMBLY (AS SHOWN ON SHEET 1)



INSERT-MOLDED STICKS
SUPPLIED SEPARATELY
CUSTOMER ORDER NUMBER: 051-25-1005
(SEE SALES DRAWING: SDA-71989-4001)

NOTE: CARRIER TO BE REMOVED PRIOR
TO FASTENING CABLE BY CUSTOMER

LTR.	REVISIONS	LTR.	REVISIONS
		B	SEE SHEET 1

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	± ———	———
2 PLACE	± ———	± ———
1 PLACE	———	± ———

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY SCHMIDGALL | CHK'D. BY CAB
APP'D. BY CAB | SCALE 4 : 1

MFG. | SH. | REV.

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE
LFH, .075 PITCH, 96 CKT.,
VERTICAL I/O PLUG CONNECTOR
FOR CABLE (SALES DRAWING)

MOLEX INCORPORATED
LISLE, ILL. 60532 U.S.A.

SHEET NO. 2 | DATE 04/21/93

PART NO. SEE CHART | DRWG. NO. SDA-70665-2001

FILE NAME SD70665D9 DGN

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

DIV. CPP | SIZE C

70665