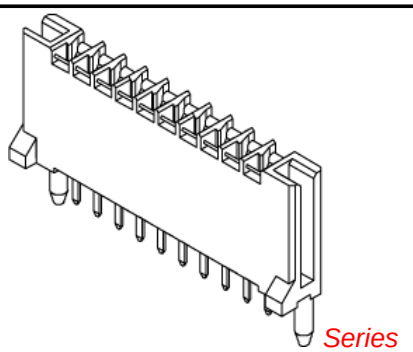
This document was generated on 04/07/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0526741491

Status: Active

Description: 2.00mm (.079") Pitch LCD Pin Connector, Black, 14 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52674-002 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Other Sockets
Series	52674
Component Type	Socket
Product Name	N/A

Physical

Circuits (Loaded)	14
Circuits (maximum)	14
Color - Resin	Black
Durability (mating cycles max)	10
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	N/A
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tube
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Pitch - Term. Interface (in)	0.079 In
Pitch - Term. Interface (mm)	2.00 mm
Plating min: Mating (µin)	36
Plating min: Mating (µm)	0.90
Plating min: Termination (µin)	36
Plating min: Termination (µm)	0.90
Temperature Range - Operating	-40°C to +100°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52674-002
Sales Drawing	SD-52674-**21, SD-52674-**91

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

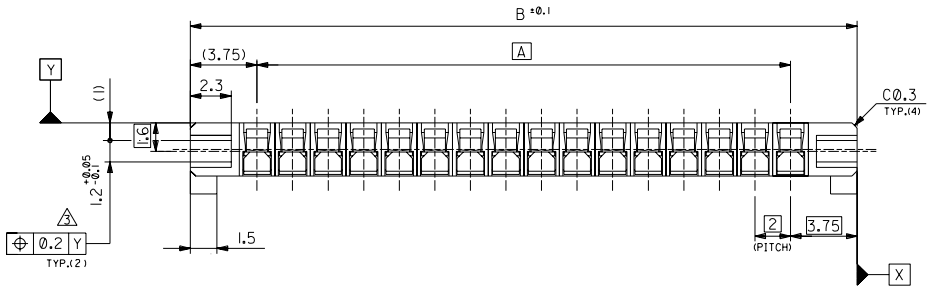
Please visit the Contact Us section for any non-product compliance questions.

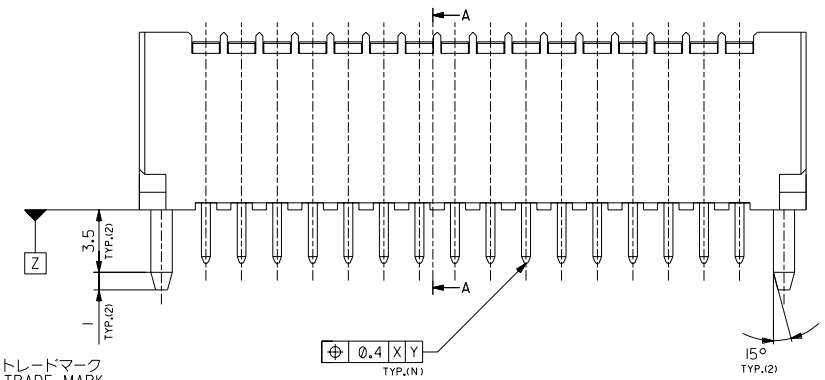
Search Parts in this Series
52674Series

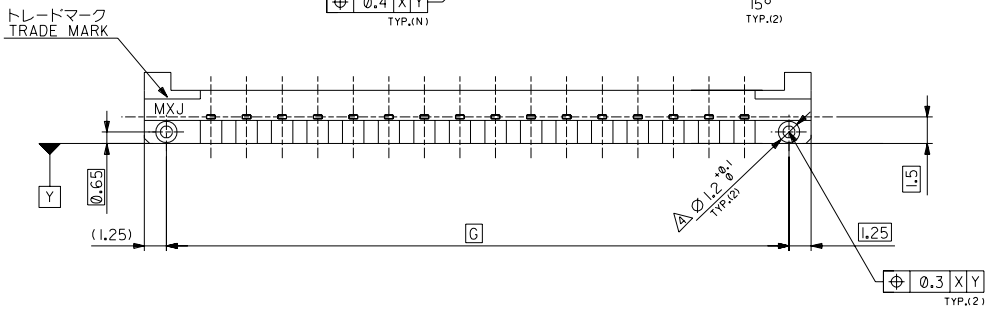
Mates With
LCD Pin (0.3 x 0.5)

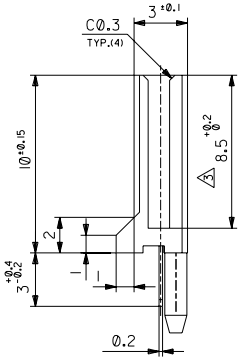
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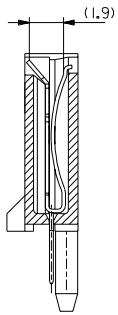
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



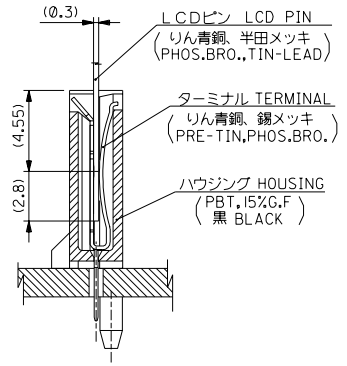




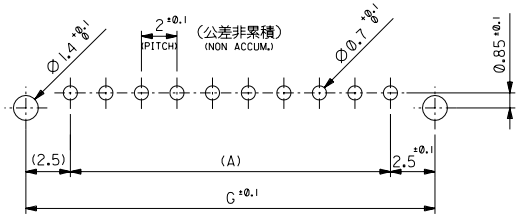




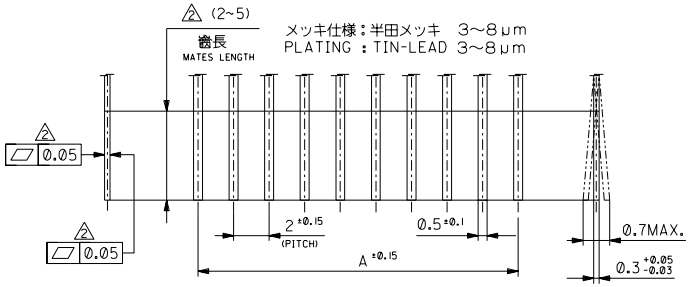
断面 A－A
SECT. A-A



嵌合状態図
FULLY MATED CONDITION



基板取付穴推奨寸法（基板厚＝1．6、パンチ穴）
RECOMMENDED P.C.BOARD HOLE DIM.(THK.=1.6, PUNCH HOLE)



LCDピン推奨寸法及びメッキ仕様
RECOMMENDED LCD PIN DIM & PLATE SPECIFICATIONS.

注記
NOTES

1. 嵌合相手：LCDピン (0.3X0.5)
MATE WITH : LCD PIN (0.3X0.5)

2 LCDピンの反りは0．05MAX．
CAMBER OF LCD PIN 0.05MAX.

3 8．5全域に於いて維持すること。
MAINTAIN DIMENSION AT 8.5

4 基準面Zから0．8の範囲に於いて維持すること。
MAINTAIN DIMENSION AT Z PLANE WITHIN THE LIMITS OF 0.8

G	B	A	製品番号 ENG.NO.	極数 NO.OF CKT.
43	45.5	38	52674-2021	20
41	43.5	36	52674-1921	19
39	41.5	34	52674-1821	18
37	39.5	32	52674-1721	17
35	37.5	30	52674-1621	16
33	35.5	28	52674-1521	15
31	33.5	26	52674-1421	14
29	31.5	24	52674-1321	13
27	29.5	22	52674-1221	12
25	27.5	20	52674-1121	11
23	25.5	18	52674-1021	10

角度 ANGLE	±3°
30以上 OVER	±0.3
10以上 OVER 30未満 UNDER	±0.25
10未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
B	変更 REVISED (JA9005Ø)	H.T M.S	'98/11/30
A	変更 REVISED (JA8Ø117)	H.T M.S	'98/4/9
Ø	新規作成 PROPOSED (JA8Ø098)	H.T M.S	'98/2/6

材料 MATERIAL	図中記 SEE DRAWING
仕上げ FINISH	
適用電線範囲 WIRE RANGE	
被覆外径 INS. RANGE	
DRAWN BY '98/2/6	H.TAMURA
CHK'D BY '98/2/6	M.SAKANO
APP'D BY '98/2/6	M.ENOMOTO
尺度 SCALE	5 : 1

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日本モレックス株式会社

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TITLE 名称
2.0 LCD CONN.
HOUSING ASS'Y

DWG. NO. SD-52674-**21 REV B

S52674BL.DGN

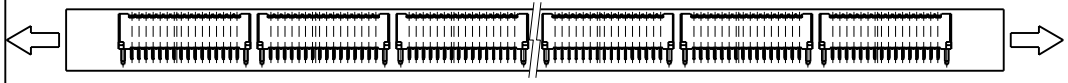
DWG. NO. SD-52674-**21

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

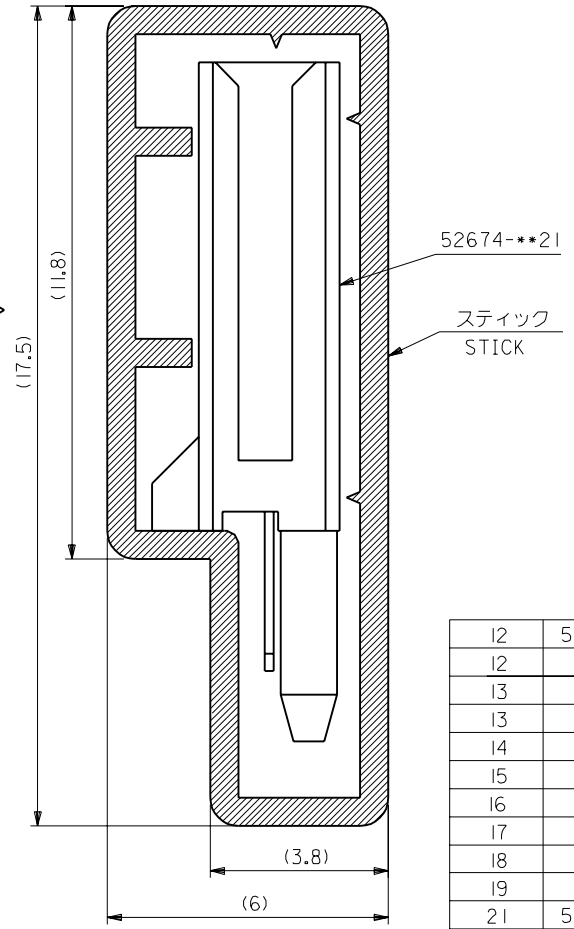
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EN-0IC(032)MXJ-31

DWG. NO. SD-52674-**91



製品の取り出し方向
CONNECTOR EXISTING DIRECTION



注記
NOTE

1. スティック両端はゴムストッパー止め。
   BOTH ENDS WITH RUBBER STOPPERS.
2. 肉厚(THICKNESS):0.6
3. 全長(LENGTH):580±2
4. 一般公差 :±0.5
   GENERAL TOLERANCES :±0.5

梱包数量 QUANTITY	ENG. NO.	CKT.
12	52674-2091	20
12	-1991	19
13	-1891	18
13	-1791	17
14	-1691	16
15	-1591	15
16	-1491	14
17	-1391	13
18	-1291	12
19	-1191	11
21	52674-1091	10

角度 ANGLE	±3°
30以上 OVER 未満 UNDER	±0.3
10以上 OVER 30 UNDER	±0.25
10未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

記号 LTR	変更内容 REVISION RECORD	DR.	日付 DATE
0	新規作成 PROPOSED (JA80098)	H.T M.S	'98/2/6

材料 MATERIAL: スティック:PVC / STICK :PVC
仕上げ FINISH:
適用電線範囲 WIRE RANGE:
被覆外径 INS. RANGE:

DRAWN BY '98/2/6 H.TAMURA
CHK'D BY '98/2/6 M.SAKANO
APP'D BY '98/2/6 M.ENOMOTO
尺度 SCALE 10-1

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TITLE 名称
52674-**21
STICK PACKAGING

DWG. NO. SD-52674-**91
REV 0

S52674STB.DGN

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