

CABLE CONSTRUCTION

DO NOT SCALE DRAWING

64 NO. DRWN: CH'K: APPR:	63 NO. DRWN: CH'K: APPR:	REVISED 62 NO. J2003-2471 DRWN:KTAKAHASHI CH'K: MSASAO APPR: MSASAO	REVISED 61 NO. J2002-2667 DRWN:KTAKAHASHI CH'K: THIRATA APPR: MSASAO	RELEASED 60 NO. J2002-0793 DRWN:KTAKAHASHI CH'K: THIRATA APPR: MSASAO	MATERIAL 材料 SEE CONSTRUCTION
FINISH 仕上り SEE CONSTRUCTION					DESCRIPTION 適用規格範囲 #
WIRE RANGE 適用規格範囲 #					INS. RANGE 被覆外径 #

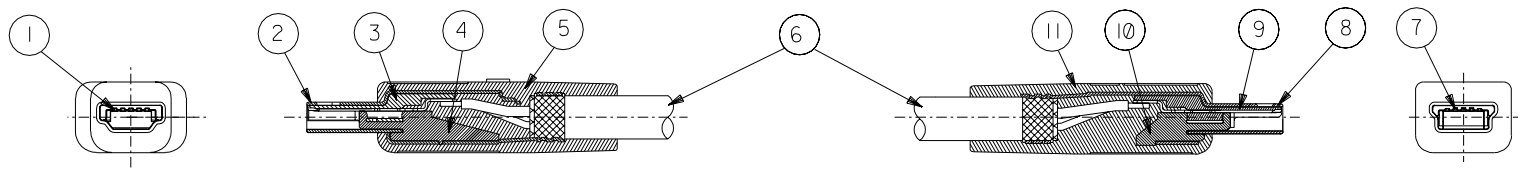
GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満 ±0.2	10 OVER 以上 ±0.25	30 UNDER 未満 ±0.3	ANGLE 角度 ±3°
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SCALE 1 - 1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	DRAWN BY & DATE T. Takahashi 01/09/06	CHECKED BY & DATE J. Hirata 01/09/06	APPROVED BY & DATE H. Suwa 01/09/06
DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH		TITLE: USB SERIES MINI-A TO MINI-B PLUG HARNESS		

MODEL NO.: 59205-33**	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH	SHT 2	REV 01
1000±50 CABLE LENGTH (L)	59205-3301 MATERIAL NO.	CAD FILENAME SD-59205-114.S01	
MATERIAL NO. SEE CHART	DRAWING NO. SD-59205-114	SHEET NO. 1 OF 2	

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

8 7 6 5 4 3 2 1



USB MINI-A

USB MINI-B

— 部品構成 —
PARTS CONSTRUCTION

①	部品名 PARTS NAME	材質 MATERIALS	処理 FINISH
①	MINI-A TERMINAL	銅合金: t0.25 COPPER ALLOY: t0.25	接点部: 金 下地部: ニッケル 接続部: 半田メッキ CONTACT AREA: GOLD UNDER PLATING NICKEL ATTACH AREA: SnPb
②	MINI-A SHIELD CASE	鋼: t0.3 STEEL: 0.3	ニッケルメッキ NICKEL PLATING
③	MINI-A HS'G	POLYPHALAMIDE GLASS FILLED, UL94V-0 COLOR: NATURAL	—
④	MINI-A HS'G COVER	POLYBUTYLENE TEREPHTHALATE GLASS FILLED, UL94V-0 COLOR: NATURAL	—
⑤	MINI-A OVER-MOLD	POLYVINYL CHLORIDE, UL94V-0 COLOR: GRAY	—
⑥	CABLE	— COLOR: GRAY	—

⑦	部品名 PARTS NAME	材質 MATERIALS	処理 FINISH
⑦	MINI-B TERMINAL	銅合金: t0.25 COPPER ALLOY: t0.25	接点部: 金 下地部: ニッケル 接続部: 半田メッキ CONTACT AREA: GOLD UNDER PLATING NICKEL ATTACH AREA: SnPb
⑧	MINI-B SHIELD CASE	鋼: t0.3 STEEL: 0.3	ニッケルメッキ NICKEL PLATING
⑨	MINI-B HS'G	POLYPHALAMIDE GLASS FILLED, UL94V-0 COLOR: BLACK	—
⑩	MINI-B HS'G COVER	POLYBUTYLENE TEREPHTHALATE GLASS FILLED, UL94V-0 COLOR: BLACK	—
⑪	MINI-B OVER-MOLD	POLYVINYL CHLORIDE, UL94V-0 COLOR: GRAY	—

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①64 NO. DRWN: CH'K: APPR: ①63 NO. DRWN: CH'K: APPR: ①62 NO. DRWN: CH'K: APPR: ①61 NO. DRWN: CH'K: APPR: ①60 NO. DRWN: CH'K: APPR:	SEE CONSTRUCTION SEE CONSTRUCTION	MATERIAL 材料 FINISH 仕上げ WIRE RANGE 適用電線範囲 INS. RANGE 被覆外径	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 10 UNDER 未満 ±0.2 10 OVER 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3 ANGLE 角度 ±3°	SCALE 2 - 1 DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH DRAWN BY & DATE <i>R. Takahashi</i> 01/09/06 CHECKED BY & DATE <i>T. Kirata</i> 01/09/06 APPROVED BY & DATE <i>H. Saito</i> 01/09/06 CAD FILENAME SD-59205-114.S02	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH ONLY SHT 2 REV 2 BEWISE ON CAD ONLY	TITLE: USB SERIES MINI-A TO MINI-B PLUG HARNESS MOLEX INCORPORATED MATERIAL NO. SEE CHART DRAWING NO. SD-59205-114 SHEET NO. 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	SIZE B
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