

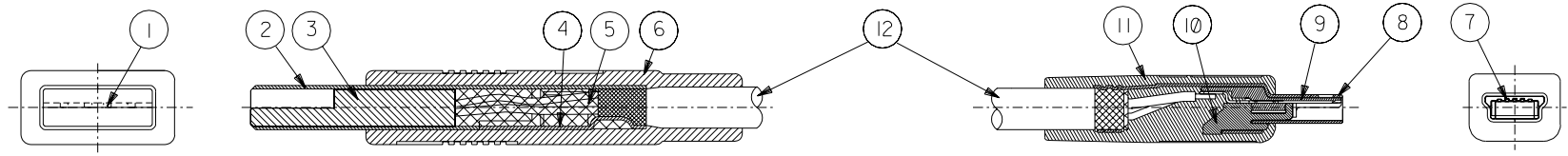
DO NOT SCALE DRAWING

64 NO. DRWN: CH'K: APPR:	63 NO. DRWN: CH'K: APPR:	REVISED 62 NO. J2003-2073 DRWN: TAKAHASHI '03/02/05 CH'K: MSASAO '03/02/05 APPR: MSASAO '03/02/05	REVISED 61 NO. J2002-2667 DRWN: TAKAHASHI '02/04/20 CH'K: THIRATA '02/04/20 APPR: MSASAO '02/04/20	RELEASED 60 NO. J2000-1241 DRWN: TAKAHASHI '00/06/24 CH'K: MSASAO '00/06/24 APPR: HIKESUGI '00/06/24	MATERIAL 材料 SEE CONSTRUCTION
					FINISH 仕上り SEE CONSTRUCTION
					WIRE RANGE 適用線径範囲 #
					INS. RANGE 被覆外径 #

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満	±0.2
	10 OVER 30 UNDER 以上 未満	±0.25
	30 OVER 以上	±0.3
	ANGLE 角度	±3°

SCALE 1 - 1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	MODEL NO.: 59204-94**	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT 2	REV 2
DRAWN BY & DATE Takahashi 99/06/24	CHECKED BY & DATE H. Sasaki 99/06/24	TITLE: USB SERIES MINI-B PLUG HARNESS TYPE 2			
APPROVED BY & DATE H. Sasaki 99/06/24	MOLEX INCORPORATED				

CAD FILENAME SD-59204-158.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-59204-158	SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
			SIZE B



USB A

USB MINI-B

— 部品構成 —
PARTS CONSTRUCTION

①	部品名 PARTS NAME	材質 MATERIALS	処理 FINISH	⑦	部品名 PARTS NAME	材質 MATERIALS	処理 FINISH
①	USB PIN	銅合金: t0.25 COPPER ALLOY: t0.25	接点部: 金 下部: ニッケル 接続部: 平田メッキ CONTACT AREA GOLD UNDER PLATING NICKEL ATTACH AREA SnPb	⑦	MINI-B TERMINAL	銅合金: t0.25 COPPER ALLOY: t0.25	接点部: 金 下部: ニッケル 接続部: 平田メッキ CONTACT AREA GOLD UNDER PLATING NICKEL ATTACH AREA SnPb
②	USB A CASE-2	鋼: t0.3 STEEL: 0.3	ニッケルメッキ NICKEL PLATING	⑧	MINI-B SHIELD CASE	鋼: t0.3 STEEL: 0.3	ニッケルメッキ NICKEL PLATING
③	USB A CORE	POLYBUTYLENE TEREPHTHALATE GLASS FILLED, UL94V-0 COLOR: WHITE	— # —	⑨	MINI-B HS'G	POLYIMIDAMIDE GLASS FILLED, UL94V-0 COLOR: BLACK	— # —
④	USB A CASE-1	鋼: t0.3 STEEL: 0.3	ニッケルメッキ NICKEL PLATING	⑩	MINI-B HS'G COVER	POLYBUTYLENE TEREPHTHALATE GLASS FILLED, UL94V-0 COLOR: BLACK	— # —
⑤	USB A PRE-MOLD	POLYVINYL CHLORIDE, UL94V-0 COLOR: GRAY	— # —	⑪	MINI-B OVER-MOLD	POLYVINYL CHLORIDE, UL94V-0 COLOR: GRAY	— # —
⑥	USB A OVER-MOLD	POLYVINYL CHLORIDE, UL94V-0 COLOR: GRAY	— # —	⑫	CABLE	— # — COLOR: GRAY	— # —

DO NOT SCALE DRAWING

① 64 NO. DRWN: CH'K: APPR: ② 63 NO. DRWN: CH'K: APPR: ③ 62 NO. DRWN: CH'K: APPR: ④ 61 NO. DRWN: CH'K: APPR: ⑤ 60 NO. DRWN: CH'K: APPR:	⑥ 59 NO. DRWN: CH'K: APPR:	⑦ 58 NO. DRWN: CH'K: APPR:	⑧ 57 NO. DRWN: CH'K: APPR:	⑨ 56 NO. DRWN: CH'K: APPR:	⑩ 55 NO. DRWN: CH'K: APPR:	⑪ 54 NO. DRWN: CH'K: APPR:	⑫ 53 NO. DRWN: CH'K: APPR:	⑬ 52 NO. DRWN: CH'K: APPR:	⑭ 51 NO. DRWN: CH'K: APPR:	⑮ 50 NO. DRWN: CH'K: APPR:	⑯ 49 NO. DRWN: CH'K: APPR:	⑰ 48 NO. DRWN: CH'K: APPR:	⑱ 47 NO. DRWN: CH'K: APPR:	⑲ 46 NO. DRWN: CH'K: APPR:	⑳ 45 NO. DRWN: CH'K: APPR:	㉑ 44 NO. DRWN: CH'K: APPR:	㉒ 43 NO. DRWN: CH'K: APPR:	㉓ 42 NO. DRWN: CH'K: APPR:	㉔ 41 NO. DRWN: CH'K: APPR:	㉕ 40 NO. DRWN: CH'K: APPR:	㉖ 39 NO. DRWN: CH'K: APPR:	㉗ 38 NO. DRWN: CH'K: APPR:	㉘ 37 NO. DRWN: CH'K: APPR:	㉙ 36 NO. DRWN: CH'K: APPR:	㉚ 35 NO. DRWN: CH'K: APPR:	㉛ 34 NO. DRWN: CH'K: APPR:	㉜ 33 NO. DRWN: CH'K: APPR:	㉝ 32 NO. DRWN: CH'K: APPR:	㉞ 31 NO. DRWN: CH'K: APPR:	㉟ 30 NO. DRWN: CH'K: APPR:	㊱ 29 NO. DRWN: CH'K: APPR:	㊲ 28 NO. DRWN: CH'K: APPR:	㊳ 27 NO. DRWN: CH'K: APPR:	㊴ 26 NO. DRWN: CH'K: APPR:	㊵ 25 NO. DRWN: CH'K: APPR:	㊶ 24 NO. DRWN: CH'K: APPR:	㊷ 23 NO. DRWN: CH'K: APPR:	㊸ 22 NO. DRWN: CH'K: APPR:	㊹ 21 NO. DRWN: CH'K: APPR:	㊺ 20 NO. DRWN: CH'K: APPR:	㊻ 19 NO. DRWN: CH'K: APPR:	㊼ 18 NO. DRWN: CH'K: APPR:	㊽ 17 NO. DRWN: CH'K: APPR:	㊾ 16 NO. DRWN: CH'K: APPR:	㊿ 15 NO. DRWN: CH'K: APPR:	14 NO. DRWN: CH'K: APPR:	13 NO. DRWN: CH'K: APPR:	12 NO. DRWN: CH'K: APPR:	11 NO. DRWN: CH'K: APPR:	10 NO. DRWN: CH'K: APPR:	9 NO. DRWN: CH'K: APPR:	8 NO. DRWN: CH'K: APPR:	7 NO. DRWN: CH'K: APPR:	6 NO. DRWN: CH'K: APPR:	5 NO. DRWN: CH'K: APPR:	4 NO. DRWN: CH'K: APPR:	3 NO. DRWN: CH'K: APPR:	2 NO. DRWN: CH'K: APPR:	1 NO. DRWN: CH'K: APPR:	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT 2	REV 2				
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																																																															INS. RANGE 被覆外径 — # —	CAD FILENAME SD-59204-158.S02 MATERIAL NO. SEE CHART DRAWING NO. SD-59204-158 SHEET NO. 2	㉞ 30 NO. DRWN: CH'K: APPR: ㉟ 29 NO. DRWN: CH'K: APPR: ㊱ 28 NO. DRWN: CH'K: APPR: ㊲ 27 NO. DRWN: CH'K: APPR: ㊳ 26 NO. DRWN: CH'K: APPR: ㊴ 25 NO. DRWN: CH'K: APPR: ㊵ 24 NO. DRWN: CH'K: APPR: ㊶ 23 NO. DRWN: CH'K: APPR: ㊷ 22 NO. DRWN: CH'K: APPR: ㊸ 21 NO. DRWN: CH'K: APPR: ㊹ 20 NO. DRWN: CH'K: APPR: ㊺ 19 NO. DRWN: CH'K: APPR: ㊻ 18 NO. DRWN: CH'K: APPR: ㊼ 17 NO. DRWN: CH'K: APPR: ㊽ 16 NO. DRWN: CH'K: APPR: ㊾ 15 NO. DRWN: CH'K: APPR: ㊿ 14 NO. DRWN: CH'K: APPR: 13 NO. DRWN: CH'K: APPR: 12 NO. DRWN: CH'K: APPR: 11 NO. DRWN: CH'K: APPR: 10 NO. DRWN: CH'K: APPR: 9 NO. DRWN: CH'K: APPR: 8 NO. DRWN: CH'K: APPR: 7 NO. DRWN: CH'K: APPR: 6 NO. DRWN: CH'K: APPR: 5 NO. DRWN: CH'K: APPR: 4 NO. DRWN: CH'K: APPR: 3 NO. DRWN: CH'K: APPR: 2 NO. DRWN: CH'K: APPR: 1 NO. DRWN: CH'K: APPR:	㉞ 30 NO. DRWN: CH'K: APPR: ㉟ 29 NO. DRWN: CH'K: APPR: ㊱ 28 NO. DRWN: CH'K: APPR: ㊲ 27 NO. DRWN: CH'K: APPR: ㊳ 26 NO. DRWN: CH'K: APPR: ㊴ 25 NO. DRWN: CH'K: APPR: ㊵ 24 NO. DRWN: CH'K: APPR: ㊶ 23 NO. DRWN: CH'K: APPR: ㊷ 22 NO. DRWN: CH'K: APPR: ㊸ 21 NO. DRWN: CH'K: APPR: ㊹ 20 NO. DRWN: CH'K: APPR: ㊺ 19 NO. DRWN: CH'K: APPR: ㊻ 18 NO. DRWN: CH'K: APPR: ㊼ 17 NO. DRWN: CH'K: APPR: ㊽ 16 NO. DRWN: CH'K: APPR: ㊾ 15 NO. DRWN: CH'K: APPR: ㊿ 14 NO. DRWN: CH'K: APPR: 13 NO. DRWN: CH'K: APPR: 12 NO. DRWN: CH'K: APPR: 11 NO. DRWN: CH'K: APPR: 10 NO. DRWN: CH'K: APPR: 9 NO. DRWN: CH'K: APPR: 8 NO. DRWN: CH'K: APPR: 7 NO. DRWN: CH'K: APPR: 6 NO. DRWN: CH'K: APPR: 5 NO. DRWN: CH'K: APPR: 4 NO. DRWN: CH'K: APPR: 3 NO. DRWN: CH'K: APPR: 2 NO. DRWN: CH'K: APPR: 1 NO. DRWN: CH'K: APPR:

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