

54332-3004	54332-***04		
54332-2004			
54332-1204			
54332-3003	54332-***03		
54332-2003			
54332-1203			
54332-3002	54332-***02		
54332-2002			
54332-1202			
54332-3001	54332-***01		
54332-2001			
54332-1201			
54332-3000	54332-***00		
54332-2000			
54332-1200			
MATERIAL NO.	MODEL NO.		
DIMENSIONS:		SHT	REV
☐ mm	☐ INCH	☒ mm ONLY	REVISE ON CAD ONLY

DESIGNO. DRWN: CHK'g APPR:		DESIGNO. DRWN: CHK'g APPR:	DESIGNO. DRWN: CHK'g APPR:	REVISED '01/08/02	RELEASED '01/06/21	MATERIAL 材料		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm ONLY	SIZE B		
				DESIGNO. J2002-0255	DESIGNO. JD2001-1709		FINISH 仕上げ	10 UNDER 未満	+0.2	DRAWN BY & DATE				TITLE: COMPACT ROBOT CONN. PLUG SOCKET SET	
				DRWN: N.MORI	DRWN: S.AKIYAMA			10 OVER 以上	30 UNDER 未満	+0.25					CHECKED BY & DATE
				CHK'g: J.MIYAZAWA	CHK'g: J.MIYAZAWA			30 OVER 以上	+0.3	APPROVED BY & DATE					
				APPR: YO.ITO	APPR: Y.ITO			WIRE RANGE 適用電線範囲	ANGLE 角度	+3°					CAD FILENAME
B	A	REV	INS. RANGE 被覆外径			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE R			

54332002.501

DO NOT SCALE DRAWING

PLUG MOLD COVER B	51236-1205	1	51236-2005	1	51236-3005	1
PLUG MOLD COVER A	51235-1215	1	51235-2015	1	51235-3015	1
CROSS RECESSED HEAD SCREW	58203-0020	2	58203-0020	2	58203-0021	2
CABLE CLAMP	56382-1200	1	56382-2000	1	56382-3000	1
PLUG SHELL COVER	56381-1200	1	56381-2000	1	56381-3000	1
PLUG SHELL BODY	56380-1200	1	56380-2000	1	56380-3000	1
PLUG SOCKET HS'G	51239-1202	1	51239-2002	1	51239-3002	1
部品名称 PART NAME	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.
極数 CIRCUIT	12		20		30	
セット型番 SET NO.	54332-1201		54332-2001		54332-3001	
タイプ TYPE	A TYPE					

104 NO. DRWN: CHK'g: APPR:	103 NO. DRWN: CHK'g: APPR:	102 NO. DRWN: CHK'g: APPR:	101 NO. DRWN: CHK'g: APPR:	SEE SHEET 1 OF 5 100 NO. DRWN: CHK'g: APPR:	DESCRIPTION	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE	DESIGN UNITS ☒ mm ☐ INCH		THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	SHT	REV
						FINISH 仕上げ	10 UNDER 未満	±0.2	DRAWN BY & DATE S. P. S. 01/06/21	TITLE: COMPACT ROBOT CONN. PLUG SOCKET SET				
							10 OVER 30 以上 未満	±0.25	CHECKED BY & DATE J. M. S.					
							30 OVER 以上	±0.3	APPROVED BY & DATE Y. O.		MOLEX INCORPORATED			
						WIRE RANGE 適用電線範圍	ANGLE 角度	CAD FILENAME 54332002.S02	MATERIAL NO. —	DRAWING NO. SD-54332-002	SHEET NO. 2 OF 5			
						INS. RANGE 被覆外径	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE B	

DWG. NO.
SD-54332-002

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DO NOT SCALE DRAWING

PLUG MOLD COVER B	51236-1205	1	51236-2005	1	51236-3005	1
PLUG MOLD COVER A	51235-1215	1	51235-2015	1	51235-3015	1
CROSS RECESSED HEAD SCREW	58203-0020	2	58203-0020	2	58203-0021	2
CABLE CLAMP	56382-1200	1	56382-2000	1	56382-3000	1
PLUG SHELL COVER	56381-1200	1	56381-2000	1	56381-3000	1
PLUG SHELL BODY	56380-1200	1	56380-2000	1	56380-3000	1
PLUG SOCKET HS'G	51239-1203	1	51239-2003	1	51239-3003	1
部品名称 PART NAME	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.
極数 CIRCUIT	12		20		30	
セット型番 SET NO.	54332-1202		54332-2002		54332-3002	
タイプ TYPE	B TYPE					

1204 NO. DRWN: CH'K: APPR:		1203 NO. DRWN: CH'K: APPR:		1202 NO. DRWN: CH'K: APPR:		1201 NO. DRWN: CH'K: APPR:		SEE SHEET 1 OF 5 1200 NO. DRWN: CH'K: APPR:		DESCRIPTION REV	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE	DESIGN UNITS mm INCH	TYPED ANGLE PROJECTION	DIMENSIONS: mm INCH mm ONLY		SHT	REV		
											FINISH 仕上げ	WIRE RANGE 適用電線範囲	ANGLE 角度	DRAWN BY & DATE S. Nakayama 01/06/21	CHECKED BY & DATE Y. Ota		APPROVED BY & DATE Y. Ota	CAD FILENAME 54332002.S03	MATERIAL NO. —#—	DRAWING NO. SD-54332-002	SHEET NO. 3 OF 5	SIZE B
												THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.										

TITLE:
COMPACT ROBOT CONN.
PLUG SOCKET SET

MOLEX INCORPORATED

DO NOT SCALE DRAWING

PLUG MOLD COVER B	51236-1205	1	51236-2005	1	51236-3005	1
PLUG MOLD COVER A	51235-1215	1	51235-2015	1	51235-3015	1
CROSS RECESSED HEAD SCREW	58203-0020	2	58203-0020	2	58203-0021	2
CABLE CLAMP	56382-1200	1	56382-2000	1	56382-3000	1
PLUG SHELL COVER	56381-1200	1	56381-2000	1	56381-3000	1
PLUG SHELL BODY	56380-1200	1	56380-2000	1	56380-3000	1
PLUG SOCKET HS'G	51239-1204	1	51239-2004	1	51239-3004	1
部品名称 PART NAME	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.
極数 CIRCUIT	12		20		30	
セット型番 SET NO.	54332-1203		54332-2003		54332-3003	
タイプ TYPE	C TYPE					

104 NO. DRWN: CHK: APPR:	103 NO. DRWN: CHK: APPR:	102 NO. DRWN: CHK: APPR:	101 NO. DRWN: CHK: APPR:	SEE SHEET 1 OF 5 100 NO. DRWN: CHK: APPR:	DESCRIPTION REV	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 	DESIGN UNITS ☒ MM ☐ INCH	 THIRD ANGLE PROJECTION	DIMENSIONS: ☐ MM ☐ INCH ☒ MM ONLY	SHT 1 OF 5	REV 1
						FINISH 仕上	10 UNDER 未満	±0.2	DRAWN BY & DATE S. Phiyama 01/06/21	TITLE: COMPACT ROBOT CONN. PLUG SOCKET SET			
						30 OVER 以上	30 UNDER 未満	±0.25	CHECKED BY & DATE M. Phiyama				
						30 OVER 以上		±0.3	APPROVED BY & DATE Y. Ota				
WIRE RANGE 適用電線範囲						ANGLE 角度	±3°	CAD FILENAME 54332002.S04	MATERIAL NO. —	DRAWING NO. SD-54332-002	SHEET NO. 4 OF 5	SIZE B	
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DWG. NO.
SD-54332-002

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DO NOT SCALE DRAWING

PLUG MOLD COVER B	51236-1205	1	51236-2005	1	51236-3005	1
PLUG MOLD COVER A	51235-1215	1	51235-2015	1	51235-3015	1
CROSS RECESSED HEAD SCREW	58203-0020	2	58203-0020	2	58203-0021	2
CABLE CLAMP	56382-1200	1	56382-2000	1	56382-3000	1
PLUG SHELL COVER	56381-1200	1	56381-2000	1	56381-3000	1
PLUG SHELL BODY	56380-1200	1	56380-2000	1	56380-3000	1
PLUG SOCKET HS'G	51239-1205	1	51239-2005	1	51239-3005	1
部品名称 PART NAME	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.	部品型番 PART NO.	数量 QUAN.
極数 CIRCUIT	12		20		30	
セット型番 SET NO.	54332-1204		54332-2004		54332-3004	
タイプ TYPE	D TYPE					

1204NO. DRWN: CH'K: APPR:		1203NO. DRWN: CH'K: APPR:		1202NO. DRWN: CH'K: APPR:		1201NO. DRWN: CH'K: APPR:		SEE SHEET 1 OF 5 1200NO. DRWN: CH'K: APPR:		DESCRIPTION MATERIAL 材料 FINISH 仕上げ WIRE RANGE 適用電線範囲 REV INS. RANGE 被覆外径	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE		DESIGN UNITS mm INCH		DIMENSIONS: mm INCH		SHT REV			
10 UNDER 未満		10 OVER 30 UNDER 以上 未満		30 OVER 以上		ANGLE 角度		DRAWN BY & DATE S. Nakayama 01/06/21			CHECKED BY & DATE Y. Ito		APPROVED BY & DATE Y. Ito		TITLE: COMPACT ROBOT CONN. PLUG SOCKET SET		MOLEX INCORPORATED		MATERIAL NO. DRAWING NO. SD-54332-002		SHEET NO. 5 OF 5	
CAD FILENAME 54332002.S05		MATERIAL NO. DRAWING NO. SD-54332-002		SHEET NO. 5 OF 5		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B														

54332002.S05

A