



SHELL SIZE	$\phi A -0.5$	$\phi B +0.3$ -0.1	$\phi S \pm 0.5$	$\phi R \pm 0.5$
18	24.9	3.2	35	26.97
20	29.6	3.2	38.1	29.36
22	31.8	3.2	41.3	31.79
24	35.0	4.2	44.3	34.92
28	41.3	4.2	50.8	39.67

CONTACT SIZE	L MIN.	
	PIN INSERT	SOCKET INSERT
# 8	48	
# 12	46	43
# 16	43	38
# 20	40	36.5

TABLE 2 【INSERT ARRANGEMENT】 (NOTE 2)

SHELL SIZE	CONTACT SIZE	# 8	# 12	# 16	# 20
1 8	NO. OF CONTACT	_____	5	10	19
	INSERT ARRENOMENT	_____	18-11	18- 1	18-19A
	DWG. NO.	_____	SJ024904	SJ025293	SJ025297
2 0	NO. OF CONTACT	_____	7	17	30
	INSERT ARRENOMENT	_____	20-15	20-29	20-30A
	DWG. NO.	_____	SJ025291	SJ025294	SJ025298
2 2	NO. OF CONTACT	4	8	19	_____
	INSERT ARRENOMENT	22-22	22-23	22-14	_____
	DWG. NO.	SJ024906	SJ025292	SJ024905	_____
2 4	NO. OF CONTACT	7	_____	24	52
	INSERT ARRENOMENT	24-10	_____	24-28	24-52A
	DWG. NO.	SJ024907	_____	SJ025295	SJ025299
2 8	NO. OF CONTACT	_____	_____	37	73
	INSERT ARRENOMENT	_____	_____	28-21	28-73A
	DWG. NO.	_____	_____	SJ025296	SJ026288

TABLE 3 【CRIMP TYPE CONTACTS】(NOTE 3)

CONTACT SIZE	PIECE	CONTACT PART NUMBERS				TYPE	APPLICABLE WIRE
		PIN CONTACT	DWG. NO.	SOCKET CONTACT	DWG. NO.		
# 8	INDIVIDUAL	CONT-JL05-08P-C1	SJ025430	CONT-JL05-08S-C1	SJ025431	MACHINE	AWG# 8~10(8mm~5.5mm)
		CONT-JL05-08P-C2		CONT-JL05-08S-C2			AWG#10~12(5.5mm~3.5mm)
# 12	INDIVIDUAL	CONT-JL05-12P-C1	SJ025428	CONT-JL05-12S-C1	SJ025429	MACHINE	AWG#12~16(3.5mm~1.25mm)
# 16	INDIVIDUAL	ST-JL05-16P-C1	SJ025424	ST-JL05-16S-C1	SJ025425	STAMPE	AWG#14~16(2mm~1.25mm)
		ST-JL05-16P-C2		ST-JL05-16S-C2			AWG#16~20(1.25mm~0.5mm)
		ST-JL05-16P-C3		ST-JL05-16S-C3			AWG#20~24(0.5mm~0.2mm)
	REELS OF 3500	ST-JL05-16P-C1-3500	SJ025426	ST-JL05-16S-C1-3500	SJ025427	STAMPE	AWG#14~16(2mm~1.25mm)
		ST-JL05-16P-C2-3500		ST-JL05-16S-C2-3500			AWG#16~20(1.25mm~0.5mm)
		ST-JL05-16P-C3-3500		ST-JL05-16S-C3-3500			AWG#20~24(0.5mm~0.2mm)
# 20	INDIVIDUAL	ST-JL05-20P-C1	SJ025420	ST-JL05-20S-C1	SJ025421	STAMPE	AWG#18~22(0.8mm~0.3mm)
		ST-JL05-20P-C2		ST-JL05-20S-C2			AWG#22~26(0.3mm~0.13mm)
	REELS OF 10000	ST-JL05-20P-C1-10000	SJ025422	ST-JL05-20S-C1-10000	SJ025423	STAMPE	AWG#18~22(0.8mm~0.3mm)
		ST-JL05-20P-C2-10000		ST-JL05-20S-C2-10000			AWG#22~26(0.3mm~0.13mm)

NOTE 1. COMPANY LOGO "JAE" & PART NUMBER ARE MARKED AS INDICATED.
"FQ" AND "R" ARE NOT MARKED.

2. FOR INSERT ARRANGEMENT, SEE TABLE 2.

3. FOR APPLICABLE CONTACTS, SEE TABLE 3.

4. THIS MARK() INDICATES EARTH.

1. 図示の位置に“社名”及び“品名”を表示する。
但し、品名末尾の“F O”及び“R”は表示しない。
2. インサート配列は表2による。
3. 適合コンタクトは表3による。
4. このマーク  は保護回路接続を表わす。

DESIGNATION
命名法

J L 05-2 A 22-1 4 * P C * - F O - F

SERIES PREFIX
シリーズ名

2: BOX MOUNTING RECEPTACLE
2: レセプタクル

A: THE STRUCTURE OF WATERPROOF
A: 防水構造

SHELL SIZE: 18, 20, 22, 24, 28
シェルサイズ: 18, 20, 22, 24, 28

INSERT ARRANGEMENT (NOTE 2)
インサート配列名

CONTACT TYPE

PC: GRIMP TYPE OF PIN CONTACT
SC: GRIMP TYPE OF SOCKET CONTACT
P: SOLDER TYPE OF PIN CONTACT
S: SOLDER TYPE OF SOCKET CONTACT

PO: クリンプピンコンタクト
SO: クリンプソケットコンタクト
P: 半田用ピンコンタクト
S: 半田用ソケットコンタクト

ALTERNATE INSERT POSITIONS:W, X, Y, Z, V
STANDARD:NORMAL POSITION
インサート回転位置:W, X, Y, Z, V
無し:標準位置

F0:LESS CONTACTS
F0:コンタクト無し

R:SUFFIX
R:特殊記号

7	EARTH LUG	1	COPPER ALLOY	SILVER PLATING	
6	COVER INSULATOR	1	SYNTHETIC RESIN		INSULATOR FOR #16 & #20 SOCKET CONTACTS
5	CONTACT	—	COPPER ALLOY	SILVER PLATING	NOTE 2, 3
4	φO *RING	1	SYNTHETIC RUBBER		
3	SHELL	1	ALUMINUM ALLOY	ZINC PLATING	
2	RETAINING RING	1	COPPER ALLOY	ZINC PLATING	
1	BASE INSULATOR	1	SYNTHETIC RESIN		
符号 NO.	名称 DESCRIPTION	个数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
仕様書 (SPECIFICATION)		第1版 (ORIGINAL DATE)		尺度 (SCALE)	シリーズ (SERIES)
JACS-5071		6.Jan.2006		1:1	JL05
△ T90-3		製図 DR.		名称 (TITLE)	
一般公差 (GENERAL TOLERANCE)		担当 CHK.		JL05-2A**	
寸法 (DIMENSION)		査閲 APPD.		*****-R	
. ±0.8		承認 APPD.		(BOX MOUNTING RECEPTACLE)	
× ±0.4				質量 (MASS)	
×× ±0.1				図面番号 (DRAWING NO.)	
××× ±				SJ105242	

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