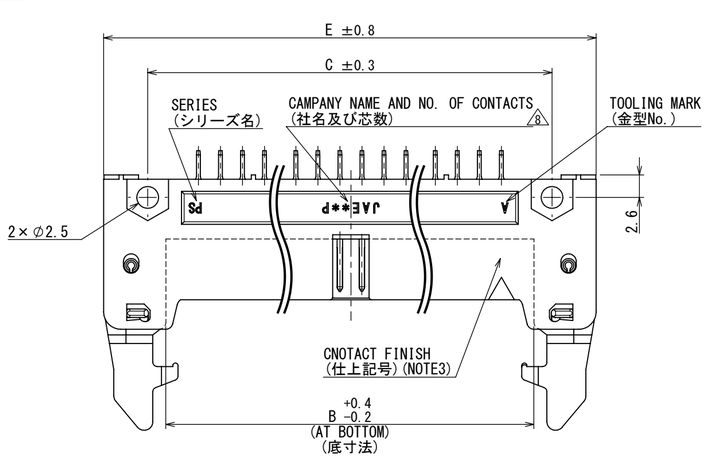
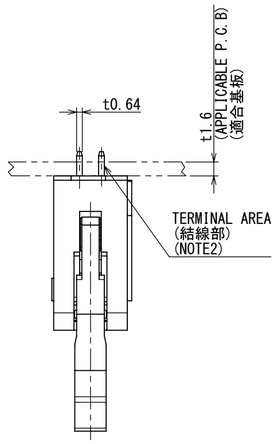
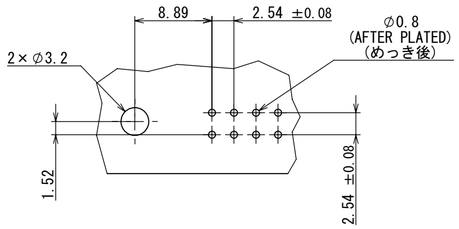
図面番号(DRAWING NO.)
SJ016359

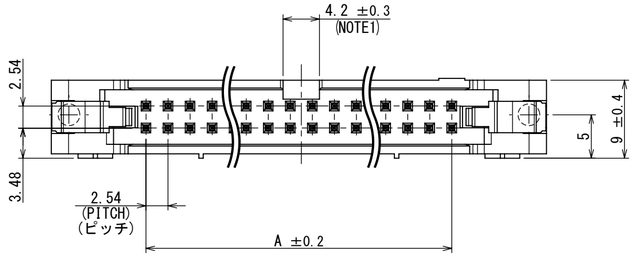
版数 VER.	年月日 D A T E	CN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.
5	15/NOV/1999	45071	REDRAWN	J.ICHIYAMA	M.SASAKI	M.WATANABE	H.YASUI
6	28/OCT/2010	070905	REVISED POST MATERIAL	J.ICHIYAMA	N.UCHIYAMA	—	Y.MIZUSAWA
7	06/JUN/2011	072249	REVISED POST DIMENSION	—	N.UCHIYAMA	—	Y.MIZUSAWA
8	08/SEP/2023	051643	TRACING、ERROR CORRECTION	—	A.TSUTSUMI	K.KUMAZAWA	Y.SATOU

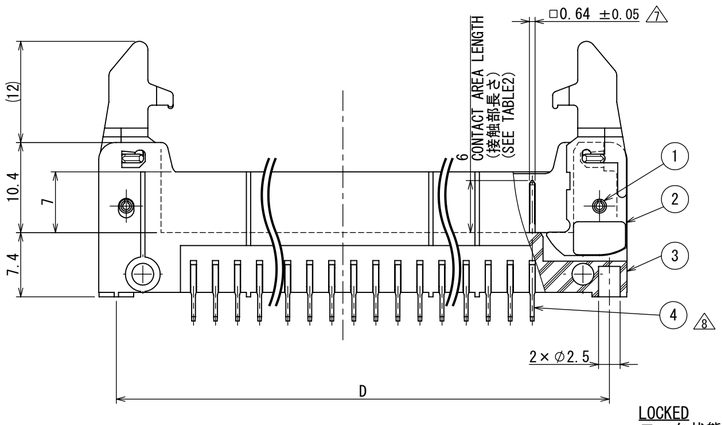




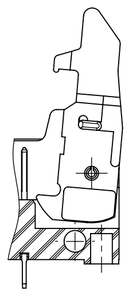


P.C.B. HOLE PATTERNS(REF.)
基板取付穴寸法(参考)

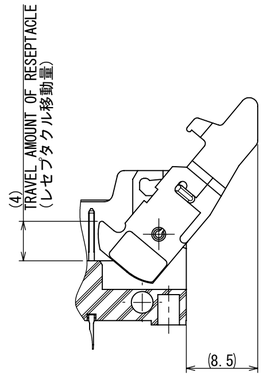




LOCKED
ロック状態



UNLOCKED & DISENGAGING
離脱開始



DISENGAGING
離脱完了

TABLA 1. PART NUMBER, NO. OF CONTACTS AND DIMENSION

PART NUMBER 名称	NO. OF CONTACTS 芯数	A	B	C	D	E
PS-10PE-D4T1-LP※	10	10.16	17.66	21.84	27.94	32.0
PS-16PE-D4T1-LP※	16	17.78	25.28	29.46	35.56	39.6
PS-20PE-D4T1-LP※	20	22.86	30.36	34.54	40.64	44.7
PS-26PE-D4T1-LP※	26	30.48	37.98	42.16	48.26	52.3
PS-30PE-D4T1-LP※	30	35.56	43.06	47.24	53.34	57.4
PS-34PE-D4T1-LP※	34	40.64	48.14	52.32	58.42	62.5
PS-40PE-D4T1-LP※	40	48.26	55.76	59.94	66.04	70.1
PS-50PE-D4T1-LP※	50	60.96	68.46	72.64	78.74	82.8
PS-60PE-D4T1-LP※	60	73.66	81.16	85.34	91.44	95.5

TABLE 2. CONTACT FINISH

FINISH ＼ ※	1	2	3
CONTACT AREA 接触部	GOLD(0.1μm MIN.) OVER NICKEL Ni上Au0.1μm以上	GOLD(0.3μm MIN.) OVER NICKEL Ni上Au0.3μm以上	GOLD(0.76μm MIN.) OVER NICKEL Ni上Au0.76μm以上
OTHER その他	GOLD FLASH OVER NICKEL Ni上Auフラッシュ	GOLD FLASH OVER NICKEL Ni上Auフラッシュ	GOLD FLASH OVER NICKEL Ni上Auフラッシュ

NOTE 1. FOR THE 50 OR 60 CONTACT CONNECTORS, TWO POLARIZING GROOVES OF WHICH DISTANCE IS 22.86mm, ARE PROVIDED AT THE CENTER OF THE HOUSING. FOR THE OTHER CONTACT CONECTORS, ONE POLARIZING GROOVE IS PROVIDED AT THE CENTER OF THE HOUSING.
2. THE FOUR CORNERS OF 0.64×0.44 TERMINAL POETION WERE HIT SO THAT THIS TERMINAL CAN BE INSERTED INTO THE HOLE OF 0.7mm DIAMETER.
3. WHITE FINISH CODE MARKED.

注1. 誤挿入防止溝を50,60芯はセンター振分にて22.86の間隔で2ヶ所、その他の芯数は中心に1ヶ所設ける。
2. 結線部は∅0.64×0.44を四隅面打ちし、∅0.7を挿入できる。
3. 仕上記号白色捺印

FINISH CODE 仕上記号※	MARKING 表示
1	NO MARKING 無表示
2	2 (MARK IN WHITE INK) 2を白色捺印
3	3 (MARK IN WHITE INK) 3を白色捺印

DESIGNATION
命名法

PS-＊＊PE-D4T1-LP※

- CONTACT FINISH (SEE TABLE2) 仕上(表2)
- SHIELDED PIN HEADER WITH LATCHES AND QUICK RELEASE (STAMPED POST USED) 離脱機構付(プレスポスト使用)
- TERMINAL LENGTH 結線部長さ
- TERMINATION (T : THROUGH-HOLE TYPE) ターミネーション(T:スルーホールタイプ)
- CONTACT ROW AND SPACING (D : DOUBLE ROWS, 4 : 2.54mm SPACING) 2列 2.54ピッチ
- CONTACT ENGAGING LENGTH 接触部長さ
- PIN SIDE ピン側
- NUMBER OF CONTACTS (SEE TABLE1) 芯数(表1)
- SERIES PREFIX シリーズ名

NO.	DESCRIPTION 名称	QTY. 個数	MATERIAL 材料	FINISH 仕上	DWG NO. 図番
4	POST	SEE TABLE1	COPPER ALLOY 6	SEE TABLE 2	—
3	INSULATOR	1	PBT	NONE	UL94V-0
2	LEVER	2	NYLON	NONE	UL94V-0
1	SPRING PIN	2	STAINLESS STEEL	PASSIVATE	—

8

仕様書(SPECIFICATION) JACS-1133
第1版(ORIGINAL DATE) 26/JUL/1979
製図 DR. SAITO
担当 CHK. Y.HAYASHIDA —
査閲 APPD. — —
承認 APPD. UCHIDA YAJIMA
一般公差(GENERAL TOLERANCE)
寸法(DIMENSION) ±0.8 / ×.× ±0.4 / ×.×× ±0.1 / ×.××× ±
角度(ANGLES) ×° ± / ×°×′ ±
単位(UNIT) : mm
シート(SHEET NO.) 1 OF 1
尺度(SCALE) 2:1
シリーズ(SERIES) PS
名称(TITLE) PS-**PE-D4T1-LP※ PIN HEADER
質量(MASS) —
日本航空電子工業株式会社
JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.
図面番号(DRAWING NO.) SJ016359
SIZE A2
版数(VER.) 8

JAE-CONNECTOR.COM
Reference Only

WISDOM本部 2023/09/15

DCF-213J(20.07)

S/W

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