

## Excellent Integrated System Limited

Stocking Distributor

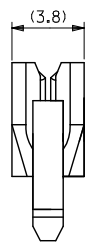
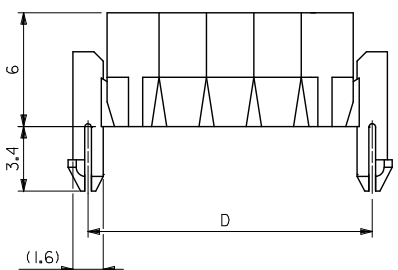
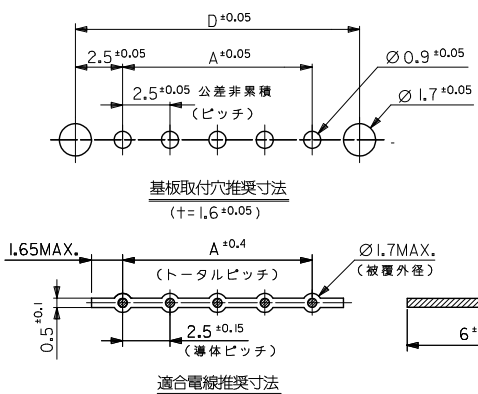
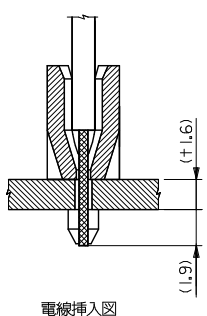
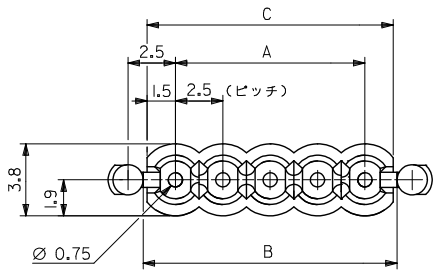
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0510520300](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

10 9 8 7 6 5 4 3 2 1



42.5	40.5	40.9	37.5	51052-1600	16
40.0	38.0	38.4	35.0	1500	15
37.5	35.5	35.9	32.5	1400	14
35.0	33.0	33.4	30.0	1300	13
32.5	30.5	30.9	27.5	1200	12
30.0	28.0	28.4	25.0	1100	11
27.5	25.5	25.9	22.5	1000	10
25.0	23.0	23.4	20.0	0900	9
22.5	20.5	20.9	17.5	0800	8
20.0	18.0	18.4	15.0	0700	7
17.5	15.5	15.9	12.5	0600	6
15.0	13.0	13.4	10.0	0500	5
12.5	10.5	10.9	7.5	0400	4
10.0	8.0	8.4	5.0	-0300	3
7.5	5.5	5.9	2.5	51052-0200	2
D	C	B	A	ENG. NO.	極致

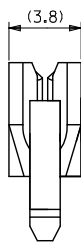
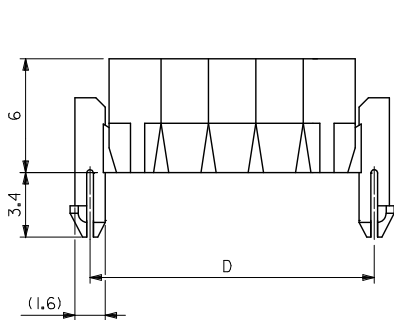
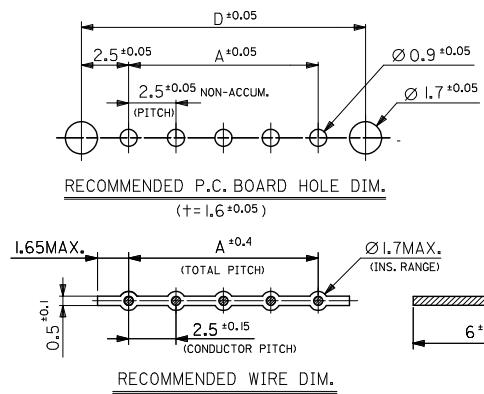
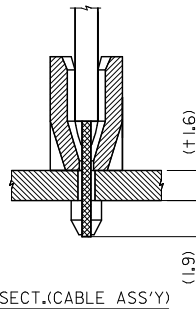
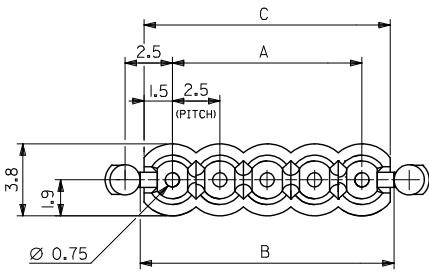
注記

1. 材料：ナイロン66, UL 94V-2
2. 適合電線：2.5mmピッチリボンケーブル  
AWG#24~26鍍コート平行線
3. 生産国 (トレードマーク)：日本 (MXJ-大和, MXH-塩谷)  
マレーシア (MXL)
4. 適用電線被覆外形：φ1.7MAX.

REVISED EC NO. J2014-0288 DRAWN BY CHIKIDAKAWA APPROVED BY NUKITA	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	± 0.2	DRAWN BY T. ITOH	DATE '97/7/14	2.5MM PITCH CABLE HOLDER (FOR 6 MM STRIP LENGTH)	
	10 OVER 30 UNDER	± 0.25	CHECKED BY M. FUKUSHIMA	DATE '97/7/14		
	30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2013/09/04		
ANGULAR ±3 °		MATERIAL NO.	DOCUMENT NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	SEE CHART		SD-51052-**-00	SHEET NO. 1 OF 2

9 8 7 6 5 4 3 2

10 9 8 7 6 5 4 3 2 1



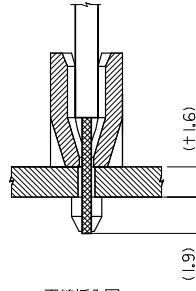
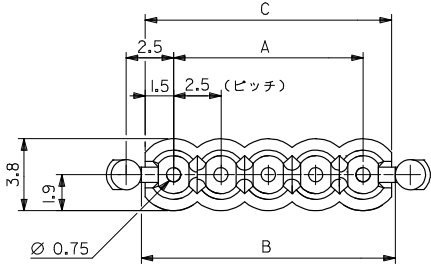
42.5	40.5	40.9	37.5	51052-1600	16
40.0	38.0	38.4	35.0	1500	15
37.5	35.5	35.9	32.5	1400	14
35.0	33.0	33.4	30.0	1300	13
32.5	30.5	30.9	27.5	1200	12
30.0	28.0	28.4	25.0	1100	11
27.5	25.5	25.9	22.5	1000	10
25.0	23.0	23.4	20.0	0900	9
22.5	20.5	20.9	17.5	0800	8
20.0	18.0	18.4	15.0	0700	7
17.5	15.5	15.9	12.5	0600	6
15.0	13.0	13.4	10.0	0500	5
12.5	10.5	10.9	7.5	0400	4
10.0	8.0	8.4	5.0	-0300	3
7.5	5.5	5.9	2.5	51052-0200	2
D	C	B	A	ENG. NO.	CKT.

**NOTES**

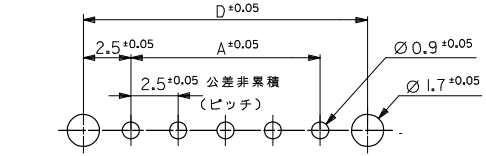
- MATERIAL : NYLON 66, UL 94V-2
- APPLIED WIRE : 2.5mm PITCH RIBBON CABLE  
AWG #24 ~ 26  
TIN TOP COATED WIRE
- PLACE OF MANUFACTURE (TRADE-MARK) :  
JAPAN (MXJ-YAMATO, MXH-SHIOYA)  
MALAYSIA (MXL)
- APPLICABLE WIRE INS. RANGE  $\phi 1.7$ MAX.

REVISED IEC NO. J2014-0288 DRAWN BY: 2013/09/04 CHIKIDAKAKAWA APPROVED BY: 2013/09/04 NUKITA	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION 2.5MM PITCH CABLE HOLDER (FOR 6MM STRIP LENGTH) <b>molex</b> SD-51052-**-00 SHEET NO. 2 OF 2
	10 UNDER	± 0.2	MM ONLY	5:1	METRIC	
	10 OVER 30 UNDER	± 0.25				
	30 OVER	± 0.3				
	ANGULAR	± 3 °				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

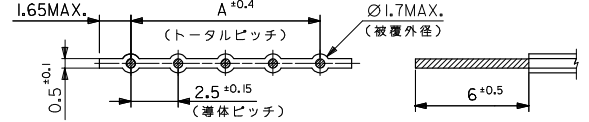
9 8 7 6 5 4 3 2



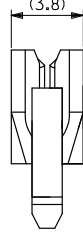
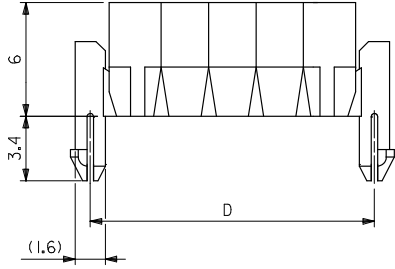
電線挿入図



基板取付穴推奨寸法  
(+1.6±0.05)



適合電線推奨寸法

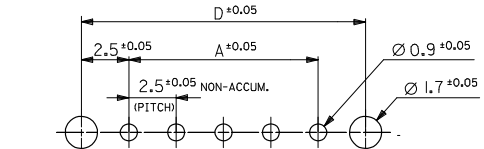
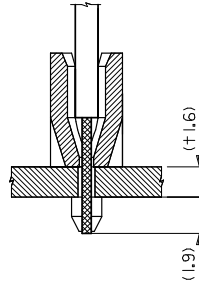
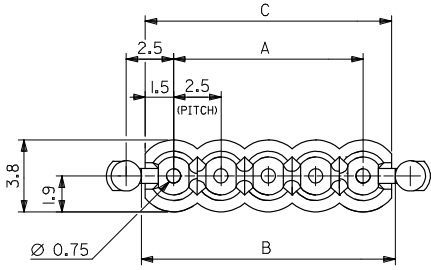


注記

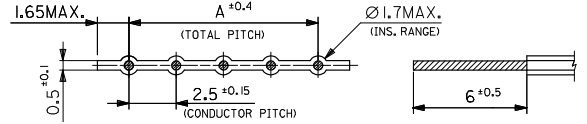
1. 材料: ナイロン66, UL 94V-2
2. 適合電線: 2.5mmピッチリボンケーブル  
AWG#24~26錫コート平行線
3. 生産国 (トレードマーク): 日本 (MXJ-大和, MXH-塩谷)  
マレーシア (MXL)

42.5	40.5	40.9	37.5	VO	51052-1600	16
40.0	38.0	38.4	35.0	VO	1500	15
37.5	35.5	35.9	32.5	VO	1400	14
35.0	33.0	33.4	30.0	VO	1300	13
32.5	30.5	30.9	27.5	VO	1200	12
30.0	28.0	28.4	25.0	VO	1100	11
27.5	25.5	25.9	22.5	VO	1000	10
25.0	23.0	23.4	20.0	VO	0900	9
22.5	20.5	20.9	17.5	VO	0800	8
20.0	18.0	18.4	15.0	VO	0700	7
17.5	15.5	15.9	12.5	VO	0600	6
15.0	13.0	13.4	10.0	VO	0500	5
12.5	10.5	10.9	7.5	VO	0400	4
10.0	8.0	8.4	5.0		-0300	3
7.5	5.5	5.9	2.5	VO	51052-0200	2
D	C	B	A		ENG. NO.	極数

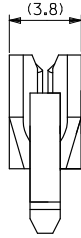
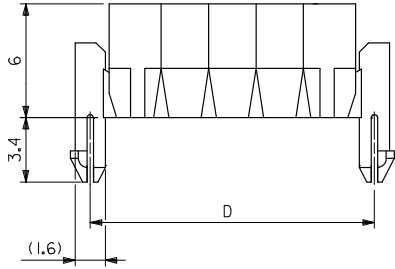
REVISED EC NO: J2008-2948 DRWN:KANURAA 2008/03/31 CHKD: HARUYAMA 2008/04/22 APPR:NIKIITA 2008/06/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY T. ITOH	DATE	TITLE 2.5MM PITCH CABLE HOLDER (FOR 6 MM STRIP LENGTH)		
	10 OVER 30 UNDER	±0.25	CHECKED BY M. FUKUSHIMA	DATE '97/7/14			
	30 OVER	±0.3	APPROVED BY M. FUKUSHIMA	DATE '97/7/14	MOLEX INCORPORATED		
	ANGULAR	±3°	MATERIAL NO.	DOCUMENT NO.			
REF	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



RECOMMENDED P.C. BOARD HOLE DIM.  
( $\pm 1.6 \pm 0.05$ )



RECOMMENDED WIRE DIM.



42.5	40.5	40.9	37.5	VO	51052-1600	16
40.0	38.0	38.4	35.0	VO	1500	15
37.5	35.5	35.9	32.5	VO	1400	14
35.0	33.0	33.4	30.0	VO	1300	13
32.5	30.5	30.9	27.5	VO	1200	12
30.0	28.0	28.4	25.0	VO	1100	11
27.5	25.5	25.9	22.5	VO	1000	10
25.0	23.0	23.4	20.0	VO	0900	9
22.5	20.5	20.9	17.5	VO	0800	8
20.0	18.0	18.4	15.0	VO	0700	7
17.5	15.5	15.9	12.5	VO	0600	6
15.0	13.0	13.4	10.0	VO	0500	5
12.5	10.5	10.9	7.5	VO	0400	4
10.0	8.0	8.4	5.0		-0300	3
7.5	5.5	5.9	2.5	VO	51052-0200	2
D	C	B	A		ENG. NO.	CKT.

NOTES

- MATERIAL : NYLON 66, UL 94V-2
- APPLIED WIRE : 2.5mm PITCH RIBBON CABLE  
AWG#24~26  
TIN TOP COATED WIRE
- PLACE OF MANUFACTURE (TRADE-MARK) :  
JAPAN (MXJ-YAMATO, MXH-SHIOYA)  
MALAYSIA (MXL)

REVISED EC NO: J2008-2948 DRW: NAKAMURA 2008/03/31 CHK: T. HARUYAMA 2008/04/22 APP: RINKITA 2008/06/03	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	$\pm 0.2$	DRAWN BY T. ITOH	DATE	TITLE 2.5MM PITCH CABLE HOLDER (FOR 6MM STRIP LENGTH)	
	10 OVER 30 UNDER	$\pm 0.25$	CHECKED BY M. FUKUSHIMA	DATE '97/7/14	MOLEX INCORPORATED	
	30 OVER	$\pm 0.3$	APPROVED BY M. FUKUSHIMA	DATE '97/7/14	DOCUMENT NO. SD-51052-001	SHEET NO. 2 OF 2
REF	ANGULAR	$\pm 3^\circ$	MATERIAL NO. SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3			