

F

E

D

C

B

A

F

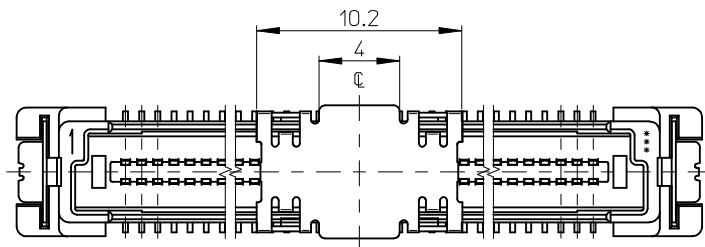
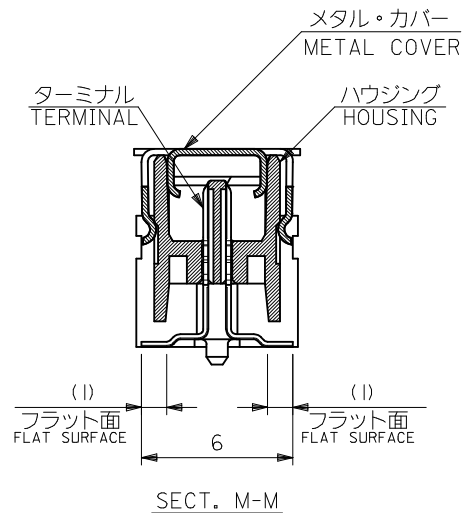
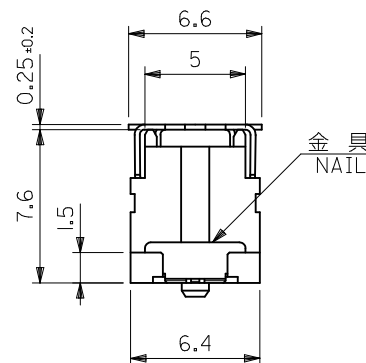
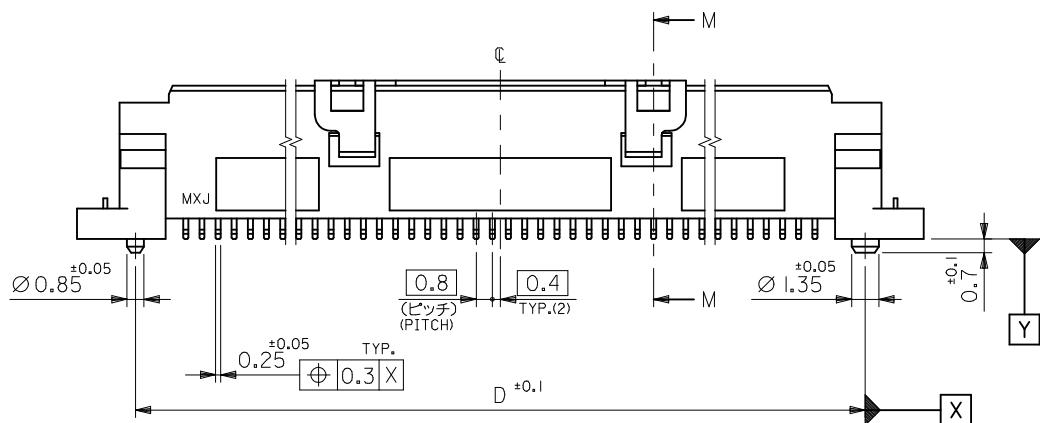
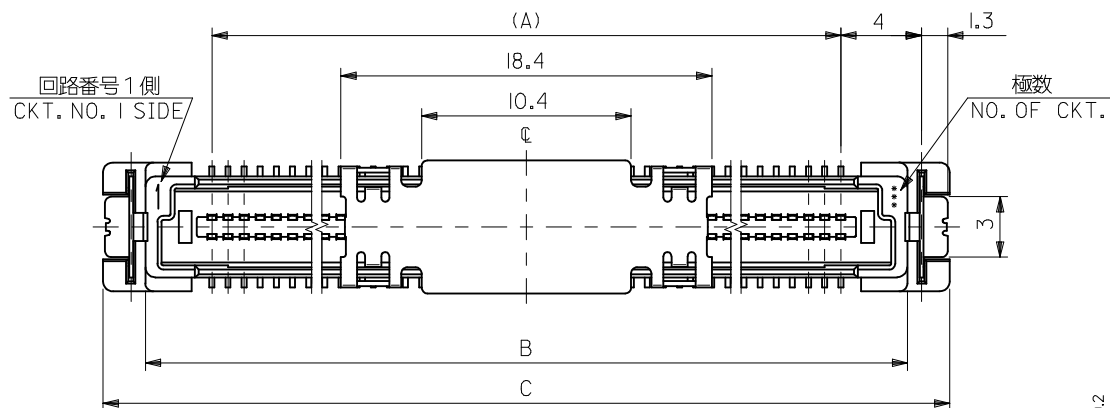
E

D

C

B

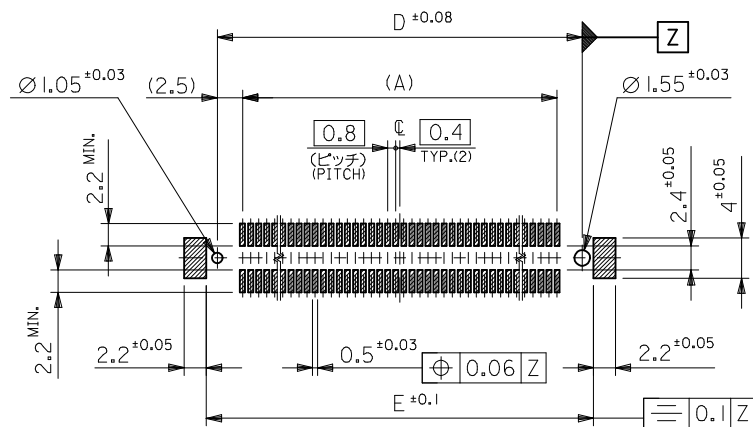
A



40~80極の場合に適用
APPLIES 40~80 CKT.

78.4	76.2	82	77.8	71.2	53493-1871	180
62.4	60.2	66	61.8	55.2	53493-1471	140
22.4	20.2	26	21.8	15.2	53493-0471	40
MODEL NO.	E	D	C	B	A	MATERIAL NO. NO. OF CKTS.

REVISED EC NO: J2016-0433 2015/10/28 DRWN:MITO01 CHKD:TASAKAWA 2015/11/11 APPR:KMORIKAWA 2015/11/16	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
		0.25 UNDER	UNDER	± 0.03	DRAWN BY	DATE	TITLE 0.8 B/B CONN. PLUG HOUSING ASSY WITH COVER -LEAD FREE-				
		0.25 OVER	0.5 UNDER	± 0.05	T. UENO	2004/02/25					
		0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE	molex				
		1.0 OVER	10 UNDER	± 0.2	M. SASAO	2004/02/25					
		10 OVER	30 UNDER	± 0.25	APPROVED BY	DATE				DOCUMENT NO. SD-53493-003	
		30 OVER		± 0.3	M. SASAO	'04/2/25					
		ANGULAR			±3 °	MATERIAL NO.					
					SEE CHART						
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



推奨基板寸法
RECOMMENDED PCB PATTERN LAYOUT

注記 NOTES

1. 材質 MATERIAL

ハウジング：ガラス入りLCP、白色、UL94V-0
HOUSING : G.F.LCP, WHITE, UL94V-0
ターミナル：黄銅 (t=0.2)
TERMINAL : BRASS
金具：焼青銅 (t=0.2)
NAIL : PHOSPHOR BRONZE
メタル・カバー：ステンレス鋼 (t=0.25)
METAL COVER : STENLESS STEEL

2. メッキ仕様 PLATING

ターミナル：接点部：金メッキ 0.2µmMIN.
TERMINAL : CONTACT AREA : GOLD 0.2µmMIN.
半田付け部：錫メッキ 1.0µmMIN.
SOLDER TAIL AREA : TIN 1.0µmMIN.
下地メッキ：ニッケルメッキ 1.3µmMIN.
UNDER-PLATING : NICKEL 1.3µmMIN.
金具：錫メッキ 1.0µmMIN.
NAIL : TIN 1.0µmMIN.
下地メッキ：ニッケルメッキ 1.0µmMIN.
UNDER-PLATING : NICKEL 1.0µmMIN.

3. ターミナル及び金具の半田付面のバラツキ寸法 TERMINAL AND NAIL COPLANARITY

Y面を基準とし、上へ 0.05 下へ 0.1 の範囲にあり、
且つテール平坦度は 0.1 MAX. とする。
TAILS TO BE WITHIN 0.05 UPWARD AND 0.1 DOWNWARD FROM Y-DATUM PLANE,
AND TAIL COPLANARITY TO BE 0.1 MAX.

4. 同一基板内に複数個 (2ヶ以上) の使用は避けてください。 MXJ DOES NOT RECOMMEND THE USAGE OF TWO OR MORE OF THESE CONNECTORS BETWEEN A SINGLE PAIR OF P.C.BOARD.

5. 本製品は 53493-***1 の鉛フリー品である。 THIS PRODUCT IS LEAD FREE OF 53493-***1.

REVISED	EC NO.: J2016-0433 DRWNGM1T001 CHKD: TASAKAWA APPR: KMORI KAWA	2015/10/28 2015/11/11 2015/11/16	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				0.25 UNDER UNDER ±0.03	DRAWN BY DATE	TITLE 0.8 B/B CONN. PLUG HOUSING ASSY WITH COVER -LEAD FREE-					
				0.25 OVER 0.5 UNDER ±0.05	T. UENO 2004/02/25						
				0.5 OVER 1.0 UNDER ±0.1	CHECKED BY DATE	MATERIAL NO. SEE CHART					
				1.0 OVER 10 UNDER ±0.2	M. SASAO 2004/02/25						
				10 OVER 30 UNDER ±0.25	APPROVED BY DATE	DOCUMENT NO. SD-53493-003					
				30 OVER ±0.25	M. SASAO '04/2/25						
				ANGULAR ±3 °			SHEET NO. 2 OF 2				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
				REV			SIZE A3				