

F

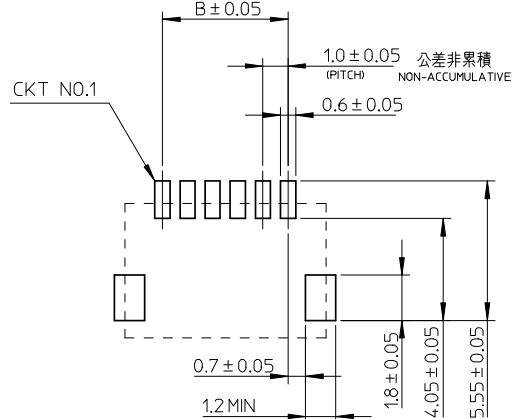
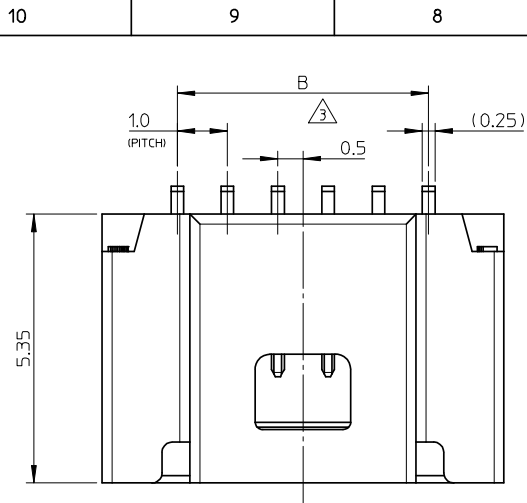
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D

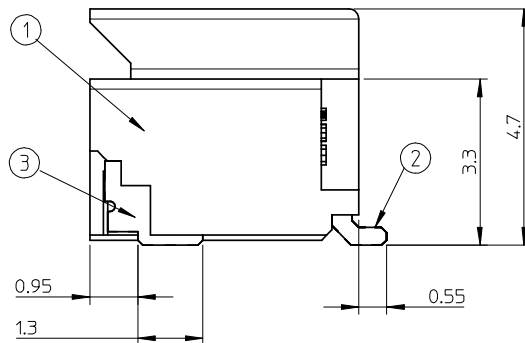
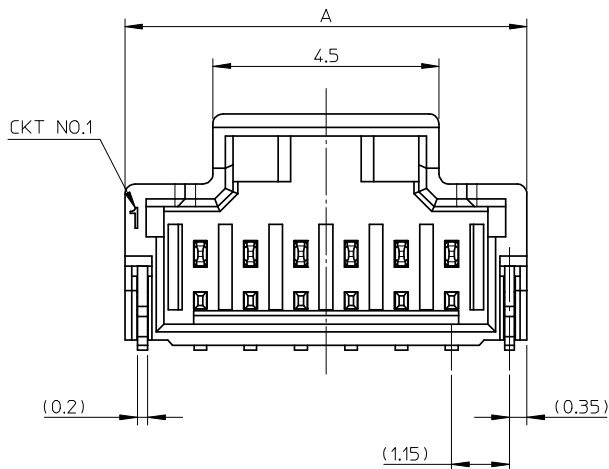
C

B

A



参考パターンレイアウト
RECOMMENDED PATTERN DIM.(REF)
SCALE:5-1



番号 NO.	部品 PART	材質 MATERIAL
①	ウェハー WAFER	耐熱ナイロン、UL94V-0 HEAT RESISTANCE NYLON, UL94V-0
②	ソルダーピン SOLDER PIN	りん青銅 PHOSPHOR BRONZE すずメッキ : 1 MICRO METER MINIMUM. TIN PLATING ニッケル下地メッキ : 1 MICRO METER MINIMUM. NICKEL UNDER PLATING
③	ネイル NAIL	黄銅 BRASS すずメッキ : 1 MICRO METER MINIMUM. TIN PLATING ニッケル下地メッキ : 1 MICRO METER MINIMUM. NICKEL UNDER PLATING

14.0	17.0	501568-15*9	15	501568-***9
13.0	16.0	501568-14*9	14	
12.0	15.0	501568-13*9	13	
11.0	14.0	501568-12*9	12	
10.0	13.0	501568-11*9	11	
9.0	12.0	501568-10*9	10	
8.0	11.0	501568-09*9	9	
7.0	10.0	501568-08*9	8	
6.0	9.0	501568-07*9	7	
5.0	8.0	501568-06*9	6	
B	A	MATERIAL NO.	CKT	MODEL NO.

NOTES

- かん合相手 : 501330-****
MATE WITH : 501330-****
- ソルダーピン及びネイルの平坦度は0.1MAX.
SOLDER PIN AND NAIL COPLANARITY TO BE 0.1MAX.
- 極数 = 偶数に適用
APPLY FOR CKT SIZE=EVEN
- 2~5極は、SD-501568-001を参照下さい。
REFER TO SD-501568-001 ABOUT 2-5CKT.
- ELV AND RoHS COMPLIANT.

REVISED EC NO: J2008-3908 DRAWN: NAKATA 2008/05/14 CHKD: MATSUMOTO 2008/05/14 APPR: NUKITA 2008/05/14 REV D	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY AMIZUMURA	DATE 2005/01/19	TITLE 1.0 WIRE TO BOARD CONN. 1-ROW R/A WAFER ASSY 6-15CKT				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/01/19					
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/01/19					
		ANGULAR ±3 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-501568-002				SHEET NO. 1 OF 2
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

紫 PA46 VIOLET ㊟	橙 PA46 ORANGE ㊟	茶 PA46 BROWN ㊟	緑 PA46 GREEN ㊟	青 PA46 BLUE ㊟	黄 PA46 YELLOW ㊟	赤 PA46 RED ㊟	色 COLOR
501568-1599	501568-1589	501568-1579	501568-1569	501568-1549	501568-1539	501568-1529	15
501568-1499	501568-1489	501568-1479	501568-1469	501568-1449	501568-1439	501568-1429	14
501568-1399	501568-1389	501568-1379	501568-1369	501568-1349	501568-1339	501568-1329	13
501568-1299	501568-1289	501568-1279	501568-1269	501568-1249	501568-1239	501568-1229	12
501568-1199	501568-1189	501568-1179	501568-1169	501568-1149	501568-1139	501568-1129	11
501568-1099	501568-1089	501568-1079	501568-1069	501568-1049	501568-1039	501568-1029	10
501568-0999	501568-0989	501568-0979	501568-0969	501568-0949	501568-0939	501568-0929	9
501568-0899	501568-0889	501568-0879	501568-0869	501568-0849	501568-0839	501568-0829	8
501568-0799	501568-0789	501568-0779	501568-0769	501568-0749	501568-0739	501568-0729	7
501568-0699	501568-0689	501568-0679	501568-0669	501568-0649	501568-0639	501568-0629	6
MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MODEL NO.

自然色 PA6T NATURAL ㊟	色 COLOR
501568-1509	15
501568-1409	14
501568-1309	13
501568-1209	12
501568-1109	11
501568-1009	10
501568-0909	9
501568-0809	8
501568-0709	7
501568-0609	6
MATERIAL NO.	MODEL NO.

REVISED
EC NO: J2008-3908
DRAWN: NAKATA 2008/05/14
CHKD: MATSUMOTO 2008/05/14
APPR: NUKITA 2008/05/14

DESCRIPTION

10 UNDER

10 OVER 30 UNDER

30 OVER

ANGULAR ±3 °

±0.2

±0.25

±0.3

°

GENERAL TOLERANCES
(UNLESS SPECIFIED)

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY
AMIZUMURA

CHECKED BY
MYAGI

APPROVED BY
ANODA

MATERIAL NO.

DATE
2005/01/19

DATE
2005/01/19

DATE
2005/01/19

SEE TABLE

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
1.0 WIRE TO BOARD CONN.
1-ROW R/A WAFER ASSY
6-15CKT

MOLEX

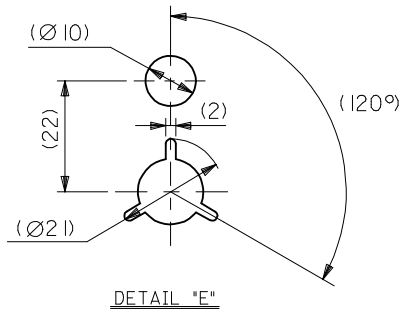
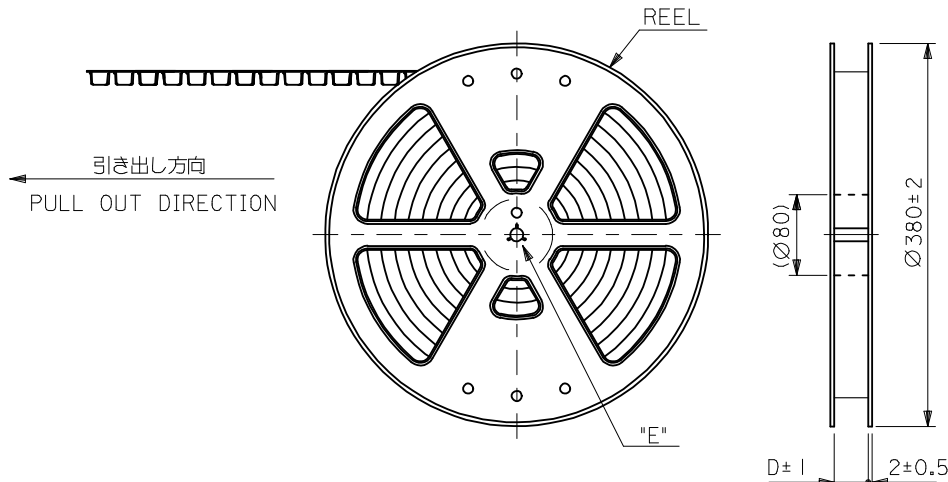
MOLEX INCORPORATED

DOCUMENT NO.
SD-501568-002

SHEET NO.
2 OF 2

SIZE
A3

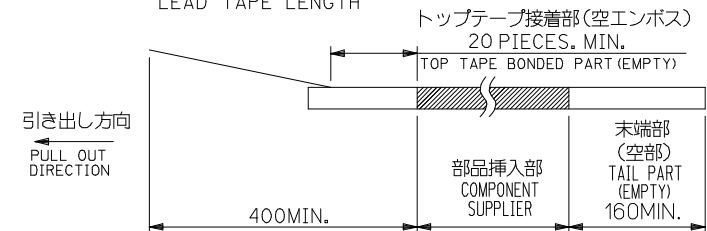
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



NOTES

1. 製品詳細寸法は製品単体図面を参照して下さい。
FOR DETAIL OF CONNECTOR DIMENSIONS, PLEASE SEE THE DRAWING OF CONNECTOR ITSELF (NOT PACKAGED).
2. 梱包数量: 1300 個/リール
NUMBER OF CONNECTORS: 1300PIECES/REEL

3. リードテープ長さ
LEAD TAPE LENGTH

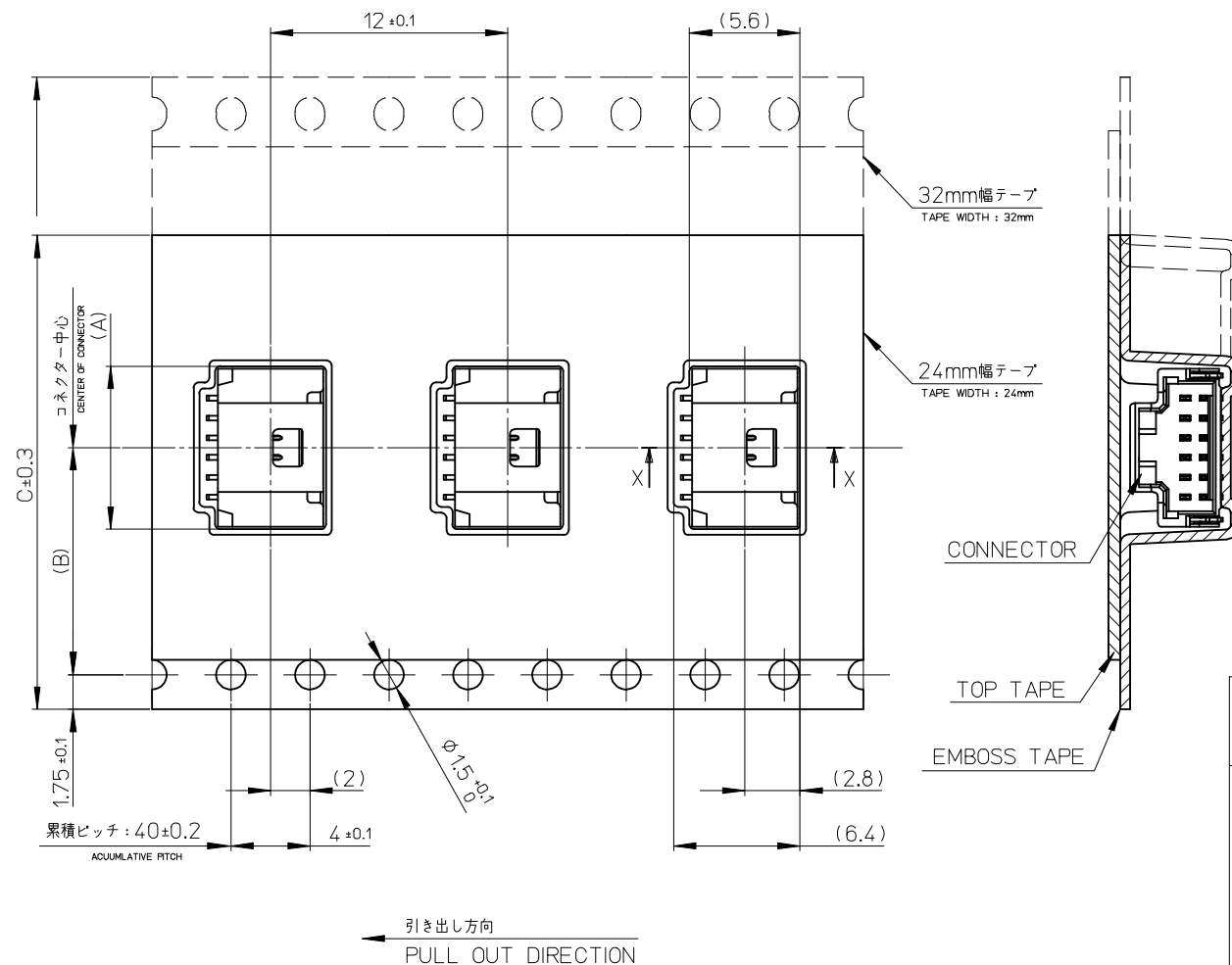


4. 材料
MATERIAL
キャリアテープ: ポリプロピレン
CARRIER TAPE: POLYPROPYLENE
トップテープ: PET, PE, REF
TOP TAPE
リール: ポリスチレン <リサイクル材を含む>
REEL: POLYSTYRENE <RECYCLE MATERIAL CONTAINED>
5. ELV AND RoHS COMPLIANT.

6. ハイバリア梱包 (シリカゲル入り) 対応品である。(501568-**-07除く)
THIS PRODUCT IS HIGH BARRIER PACKAGE (WITH SILICAGEL) (BESIDES 501568-**-07)
7. 開梱後の保管条件に注意のこと。(ハイバリア品対象: PS-501568-001参照)
REFER TO PS-501568-001 (HIGH BARRIER PRODUCT) FOR CONDITIONS AFTER OPEN.

REVISED EC NO: J2009-0344 2008/09/01 DRWN: NAKATA CHKD: MATSUMOTO APPR: NUKITA 2008/09/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY AMIZUMURA	DATE 2005/1/26	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW R/A) EMBTP PKG				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/1/26					
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/1/26	MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501568-006				1 OF 3	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

CONFIDENTIAL



33.5	32	14.2	17.3	501568-15*9	501568-15*7	15
			16.3	501568-14*9	501568-14*7	14
			15.3	501568-13*9	501568-13*7	13
25.5	24	11.5	14.3	501568-12*9	501568-12*7	12
			13.3	501568-11*9	501568-11*7	11
			12.3	501568-10*9	501568-10*7	10
			11.3	501568-09*9	501568-09*7	9
			10.3	501568-08*9	501568-08*7	8
			9.3	501568-07*9	501568-07*7	7
			8.3	501568-06*9	501568-06*7	6
D	C	(B)	(A)	CONNECTOR	MATERIAL NO.	CKTS.

REVISED EC NO. J2009-0344 DRW:RNAKATA 2008/09/01 CHKD:MATSUMOTO 2008/09/01 APPR:NUKITA 2008/09/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY AMIZUMURA	DATE 2005/1/26	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW R/A) EMBTP PKG			
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/1/26				
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/1/26				
	ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501568-006		2 OF 3		
	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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CONFIDENTIAL

紫 VIOLET		橙 ORANGE		茶 BROWN		色 COLOR	
501568-1599	501568-1597	501568-1589	501568-1587	501568-1579	501568-1577	15	501568-***7
501568-1499	501568-1497	501568-1489	501568-1487	501568-1479	501568-1477	14	
501568-1399	501568-1397	501568-1389	501568-1387	501568-1379	501568-1377	13	
501568-1299	501568-1297	501568-1289	501568-1287	501568-1279	501568-1277	12	
501568-1199	501568-1197	501568-1189	501568-1187	501568-1179	501568-1177	11	
501568-1099	501568-1097	501568-1089	501568-1087	501568-1079	501568-1077	10	
501568-0999	501568-0997	501568-0989	501568-0987	501568-0979	501568-0977	9	
501568-0899	501568-0897	501568-0889	501568-0887	501568-0879	501568-0877	8	
501568-0799	501568-0797	501568-0789	501568-0787	501568-0779	501568-0777	7	
501568-0699	501568-0697	501568-0689	501568-0687	501568-0679	501568-0677	6	
CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CKT.	MODEL NO.

緑 GREEN		青 BLUE		黄 YELLOW		赤 RED		色 COLOR	
501568-1569	501568-1567	501568-1549	501568-1547	501568-1539	501568-1537	501568-1529	501568-1527	15	501568-***7
501568-1469	501568-1467	501568-1449	501568-1447	501568-1439	501568-1437	501568-1429	501568-1427	14	
501568-1369	501568-1367	501568-1349	501568-1347	501568-1339	501568-1337	501568-1329	501568-1327	13	
501568-1269	501568-1267	501568-1249	501568-1247	501568-1239	501568-1237	501568-1229	501568-1227	12	
501568-1169	501568-1167	501568-1149	501568-1147	501568-1139	501568-1137	501568-1129	501568-1127	11	
501568-1069	501568-1067	501568-1049	501568-1047	501568-1039	501568-1037	501568-1029	501568-1027	10	
501568-0969	501568-0967	501568-0949	501568-0947	501568-0939	501568-0937	501568-0929	501568-0927	9	
501568-0869	501568-0867	501568-0849	501568-0847	501568-0839	501568-0837	501568-0829	501568-0827	8	
501568-0769	501568-0767	501568-0749	501568-0747	501568-0739	501568-0737	501568-0729	501568-0727	7	
501568-0669	501568-0667	501568-0649	501568-0647	501568-0639	501568-0637	501568-0629	501568-0627	6	
CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CKT.	MODEL NO.

自然色 NATURAL		色 COLOR	
501568-1509	501568-1507	15	501568-***07
501568-1409	501568-1407	14	
501568-1309	501568-1307	13	
501568-1209	501568-1207	12	
501568-1109	501568-1107	11	
501568-1009	501568-1007	10	
501568-0909	501568-0907	9	
501568-0809	501568-0807	8	
501568-0709	501568-0707	7	
501568-0609	501568-0607	6	
CONNECTOR	MATERIAL NO.	CKT.	MODEL NO.

REVISED EC NO. J2009-0344 DRAWN: KAKATA CHKD: MATSUMOTO APPR: NUKITA C	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	± ---	DRAWN BY AMIZUMURA	DATE 2005/1/26	TITLE 1.0 WIRE TO BOARD CONN. WAFA ASS'Y (1-ROW R/A) EMBTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY MYAGI	DATE 2005/1/26					
		30 OVER	± ---	APPROVED BY ANODA	DATE 2005/1/26					
	ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501568-006				3 OF 3	
REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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