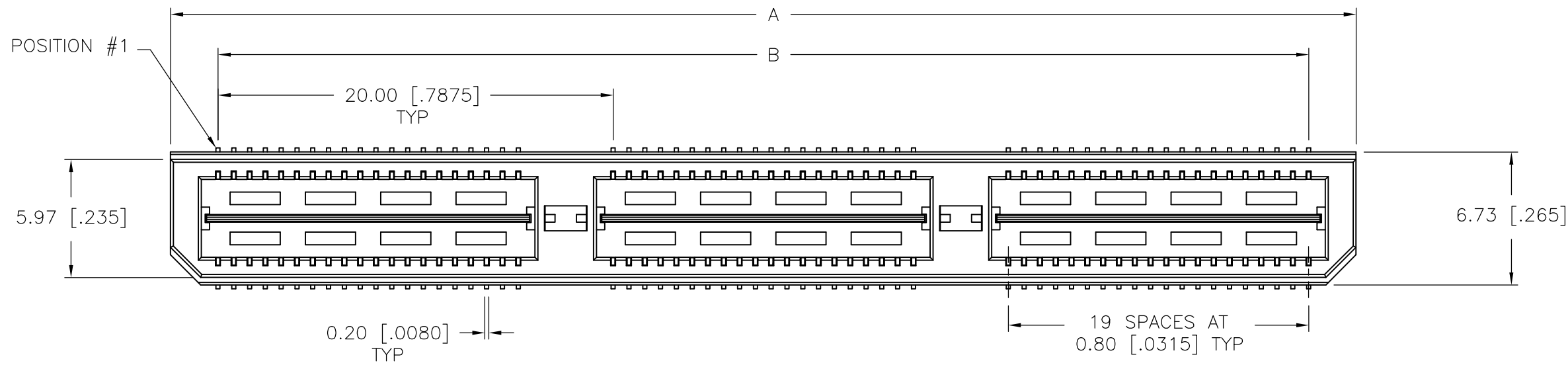
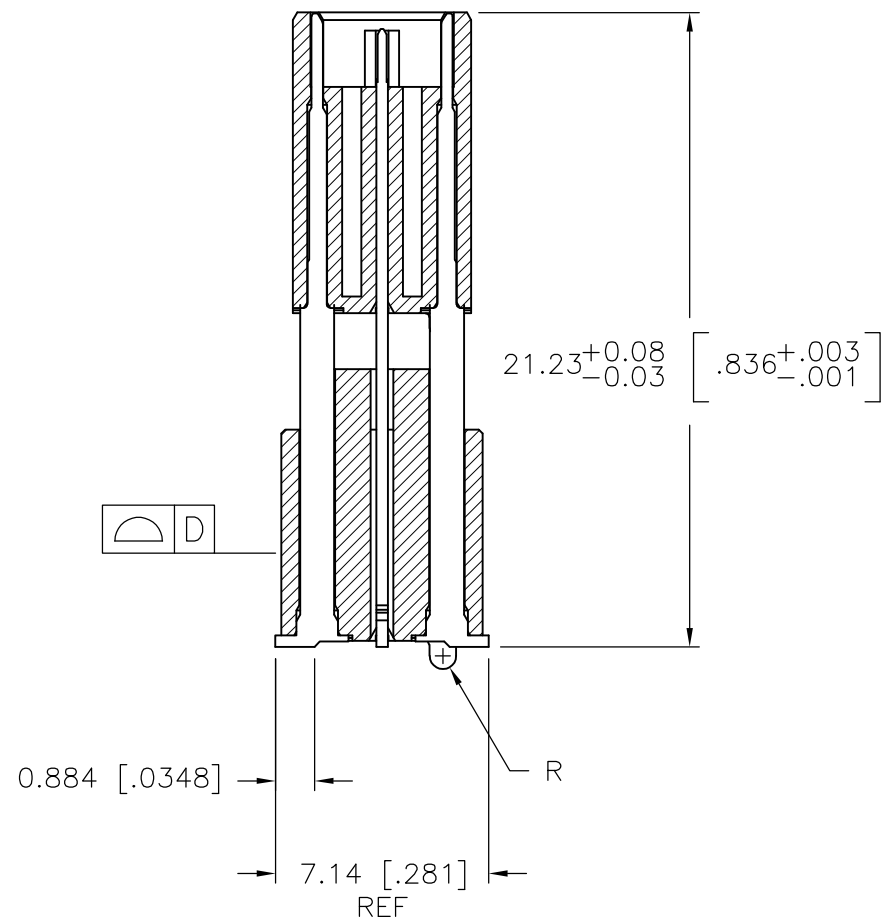
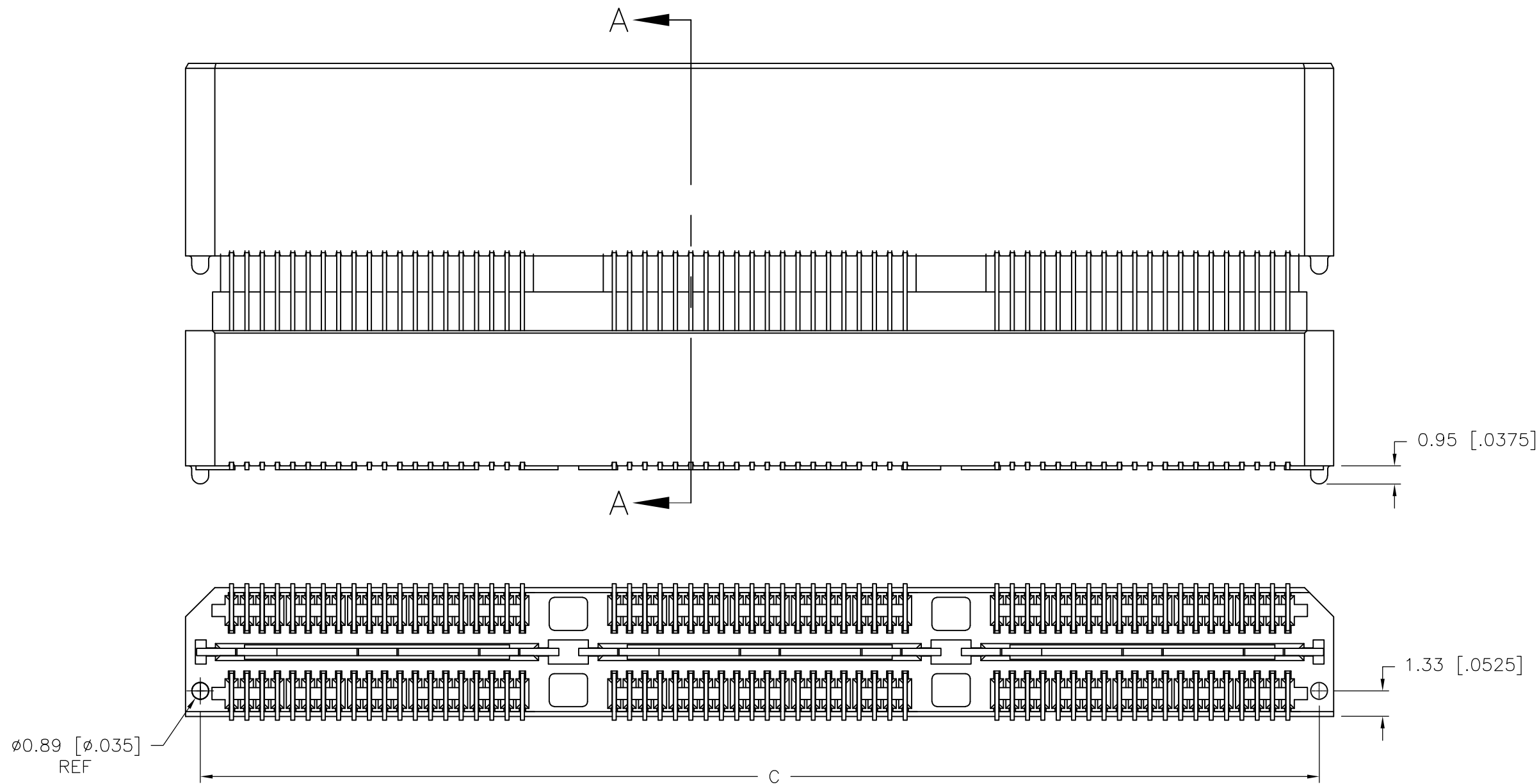


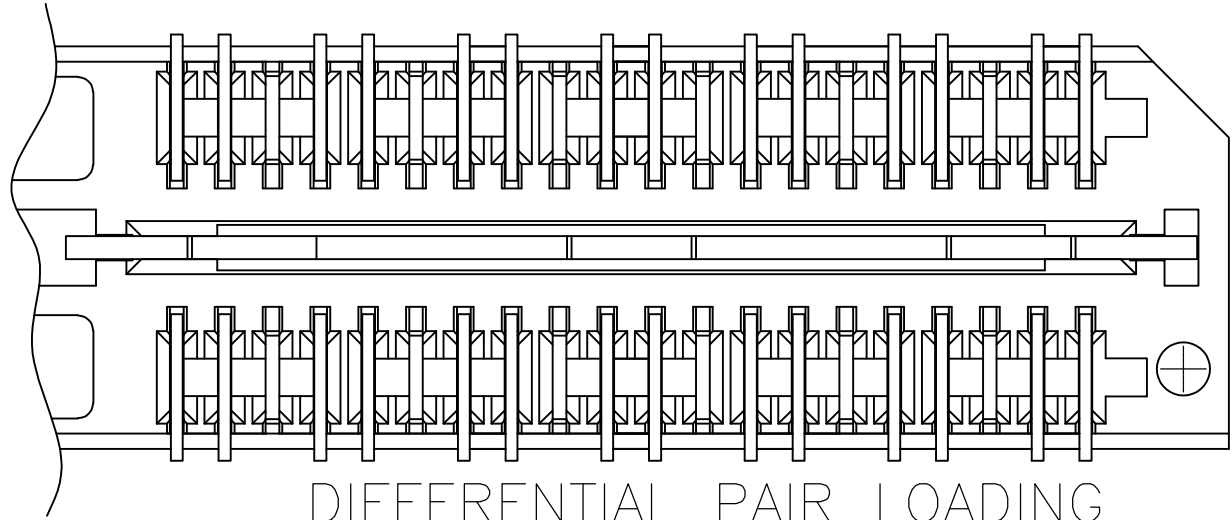
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		K1	REVISED PER ECO-12-013249	25JUL12	KH	MH



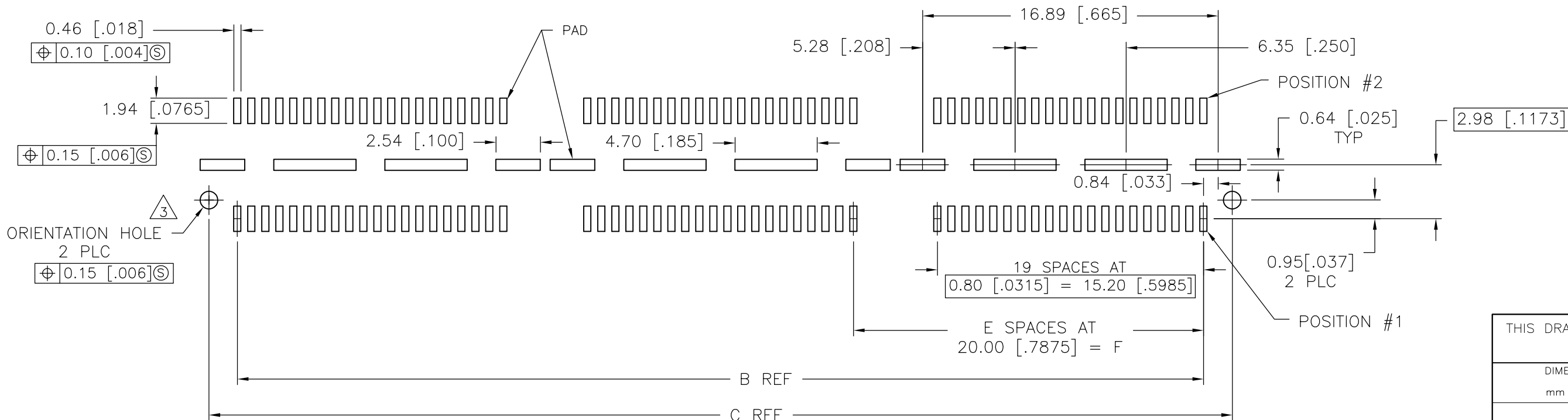
- 1
- HOUSING: LCP, BLACK.
CONTACT & GROUND PLANE: PHOS BRONZE.
- 2
- CONTACT PLATING: SELECT 0.25 MICROMETERS (.000010 IN.) MIN. GOLD.
- 3
- FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE $\varnothing 1.02$ [$\varnothing .040$].



SECTION A-A



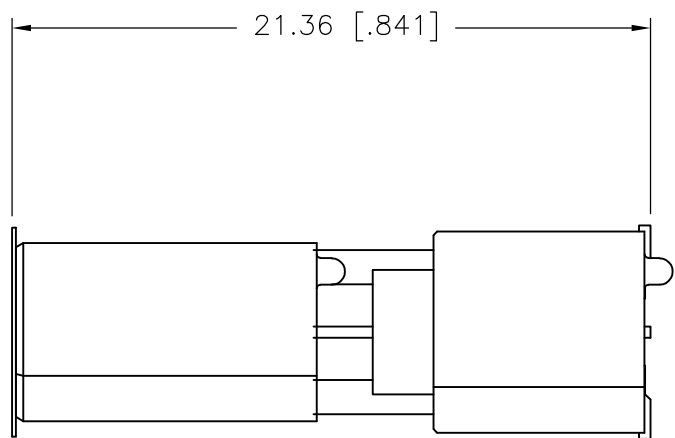
DIFFERENTIAL PAIR LOADING
(BOTTOM VIEW)
SCALE 2:1



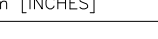
RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO		30JAN03		TE Connectivity											
		CHK D.DIXON		30JAN03													
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.DIXON		30JAN03		NAME									
		0 PLC ± -		PRODUCT SPEC		HEADER ASSEMBLY, 22.0MM [.866] VERTICAL, 0.80MM CL, MICTOR SB											
		1 PLC ± 0.3[.01]		-													
		2 PLC ± 0.13[.005]		-													
		3 PLC ± 0.051[.0020]		APPLICATION SPEC													
		4 PLC ± -		-													
MATERIAL		ANGLES ± 2°		FINISH		WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
						-		A2		00779		C=1658018		-			
CUSTOMER DRAWING										SCALE		3:1		SHEET		1 OF 2	
														REV		K1	

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	OWN	APVD
			-	SEE SHEET 1	-	-	-



46.51(1.831)	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	YES	TRAY	YES	140	3-1658018-5
36.53(1.438)	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	YES	TRAY	YES	112	3-1658018-4
26.52(1.044)	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	YES	TRAY	YES	84	3-1658018-3
16.51(.650)	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	YES	TRAY	YES	56	3-1658018-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	TRAY	YES	28	3-1658018-1
46.51(1.831)	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	YES	TRAY	NO	200	2-1658018-5
36.53(1.438)	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	YES	TRAY	NO	160	2-1658018-4
26.52(1.044)	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	YES	TRAY	NO	120	2-1658018-3
16.51(.650)	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	YES	TRAY	NO	80	2-1658018-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	TRAY	NO	40	2-1658018-1
-	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	NO	TRAY	YES	140	1-1658018-5
-	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	NO	TRAY	YES	112	1-1658018-4
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	TRAY	YES	84	1-1658018-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	TRAY	YES	56	1-1658018-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	TRAY	YES	28	1-1658018-1
-	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	NO	TRAY	NO	200	1658018-5
-	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	NO	TRAY	NO	160	1658018-4
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	TRAY	NO	120	1658018-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	TRAY	NO	80	1658018-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	TRAY	NO	40	1658018-1
G	F	E	D	C	B	A	POLYIMIDE FILM PAD ▲	PACKAGING TYPE	DIFF. PAIRS	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO 30JAN03 CHK D.DIXON 30JAN03 APVD D.DIXON 30JAN03		 TE Connectivity			
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME HEADER ASSEMBLY, 22.0MM [.866] VERTICAL, 0.80MM CL, MICTOR SB			
		0 PLC ± - 1 PLC ± 0.3[.01] 2 PLC ± 0.13[.005] 3 PLC ± 0.051[.0020] 4 PLC ± - ANGLES ± 2°					
		PRODUCT SPEC - APPLICATION SPEC -					
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		SIZE A2	GAGE CODE 00779	DRAWING NO C=1658018	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 3:1	SHEET 2 of 2	REV K1	