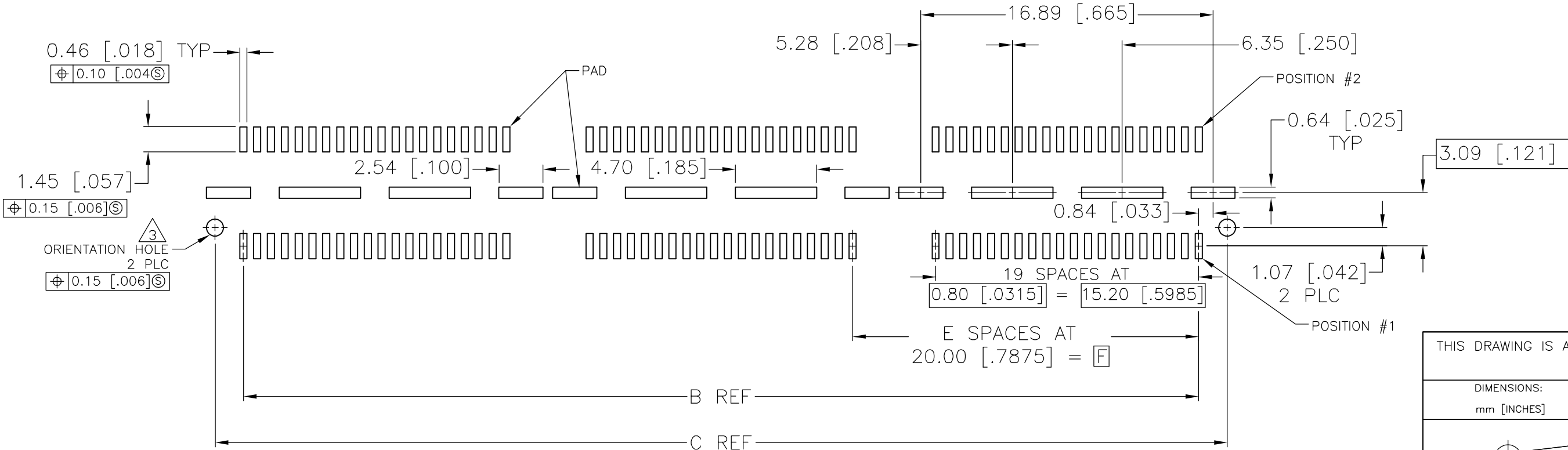
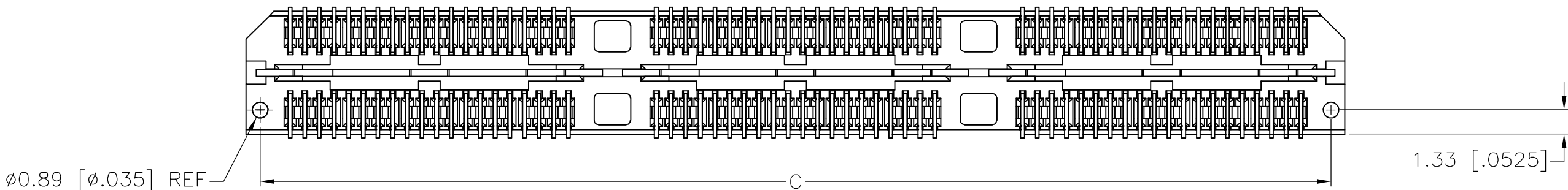
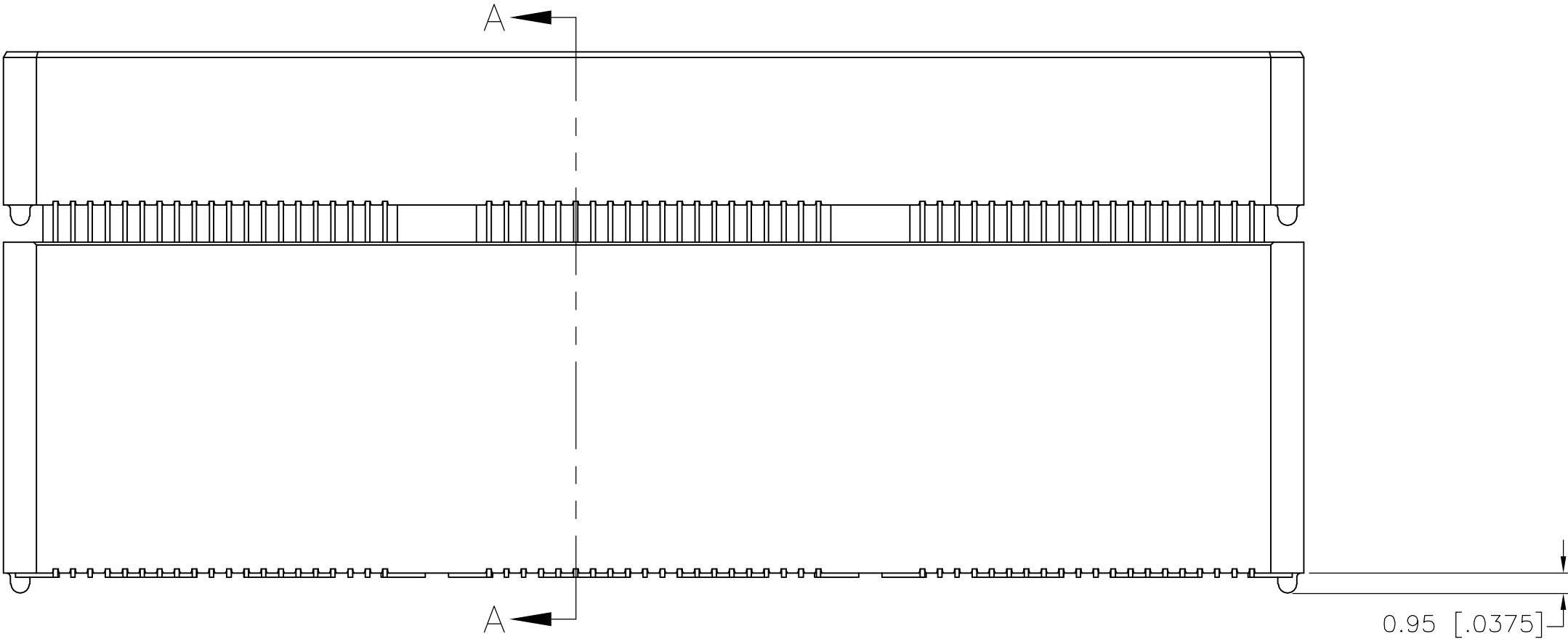
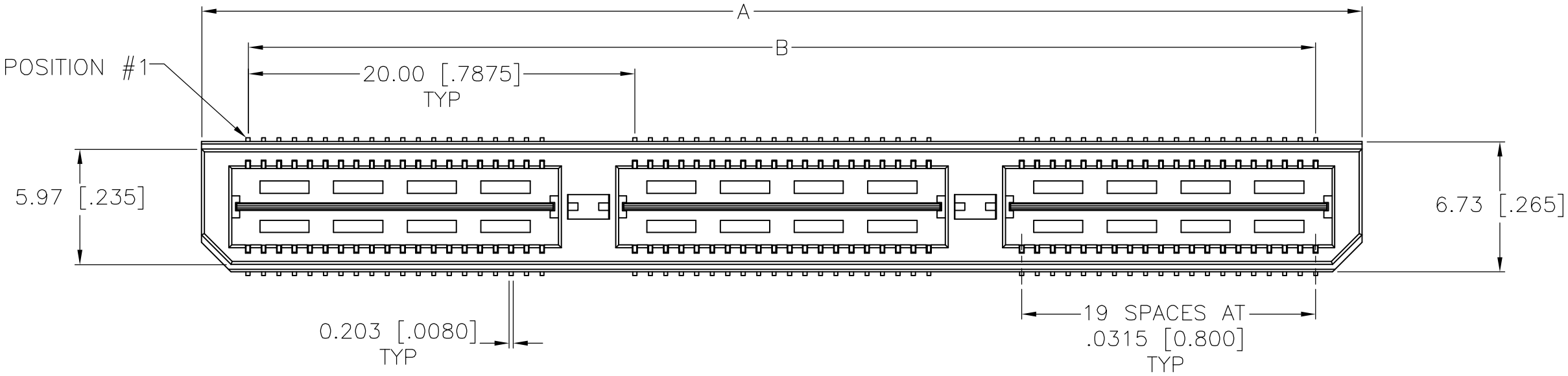
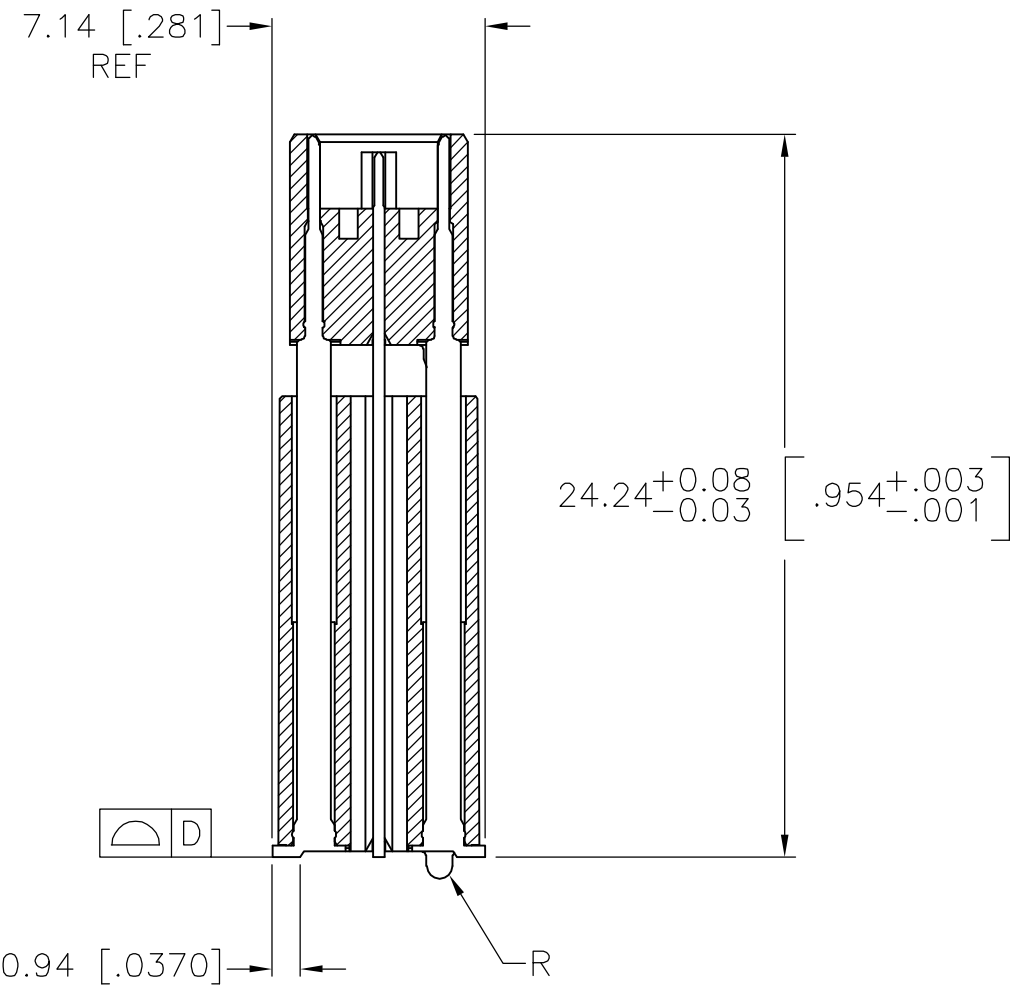


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		G	REVISED PER EC 0512-0273-05	19SEP05	JDP	DD

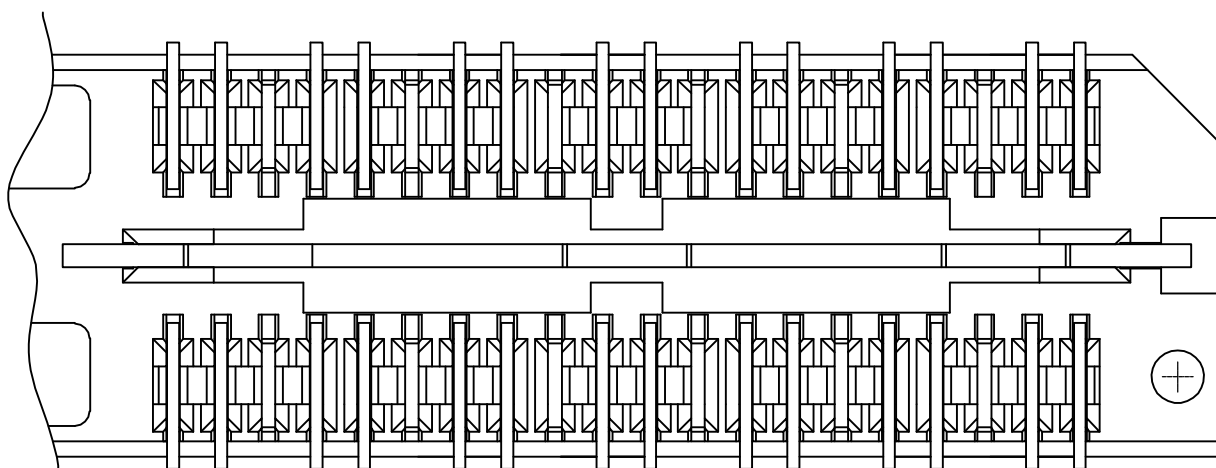


RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

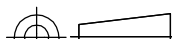
- 1
- HOUSING: LCP, BLACK.
CONTACT & GROUND PLANE: PHOS BRONZE.
- 2
- CONTACT PLATING: SELECT GOLD FLASH.
- 3
- FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE ø1.02 [ø.0400].



SECTION A-A



DIFFERENTIAL PAIR LOADING
(BOTTOM VIEW)
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN B.CARBO 27MAY03		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608					
			CHK D.DIXON 27MAY03							
DIMENSIONS: mm [INCHES]			TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD D.DIXON 27MAY03		NAME			
			0 PLC ± -		PRODUCT SPEC		HEADER ASSEMBLY, 25.0MM [.984] 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 ± -		—		SIZE			
			ANGLES ± 2'		—		CAGE CODE			
MATERIAL			FINISH		WEIGHT —		DRAWING NO		RESTRICTED TO	
					A2		00779		C=1658050	
CUSTOMER DRAWING							SCALE 3:1		SHEET 1 of 2	
									REV G	

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RELEASED FOR PUBLICATION

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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	TRAY	YES	140	1-1658050-5
60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	TRAY	YES	112	1-1658050-4
40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	TRAY	YES	84	1-1658050-3
20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	TRAY	YES	56	1-1658050-2
0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	TRAY	YES	28	1-1658050-1
80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	TRAY	NO	200	1658050-5
60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	TRAY	NO	160	1658050-4
40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	TRAY	NO	120	1658050-3
20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	TRAY	NO	80	1658050-2
0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	TRAY	NO	40	1658050-1
F	E	D	C	B	A	PACKAGING TYPE	DIFF. PAIR	NO OF POS	PART NUMBER