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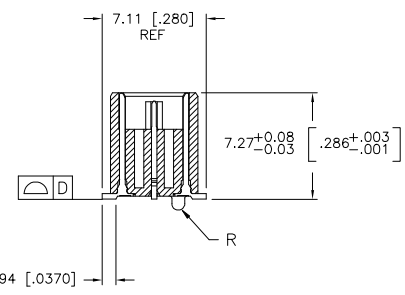
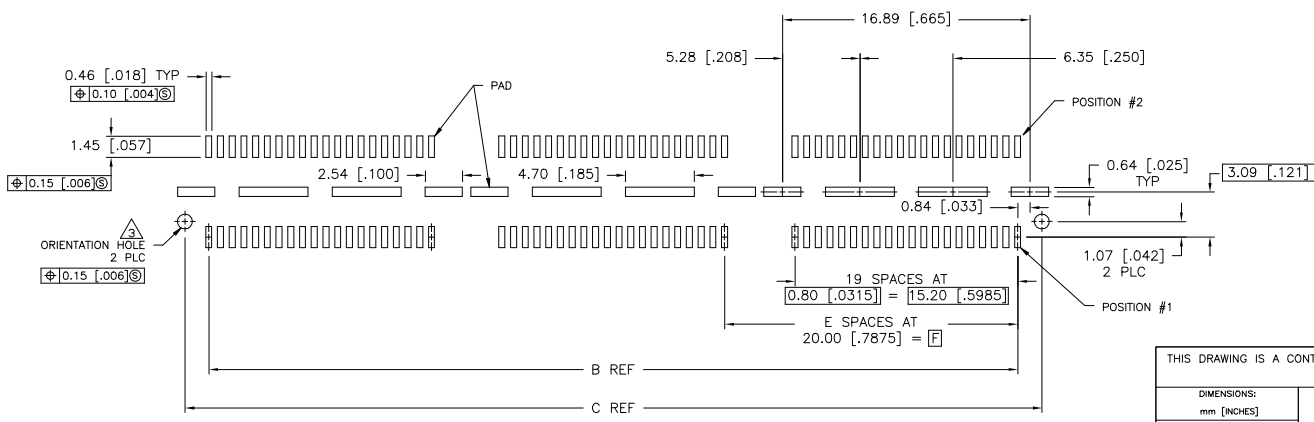
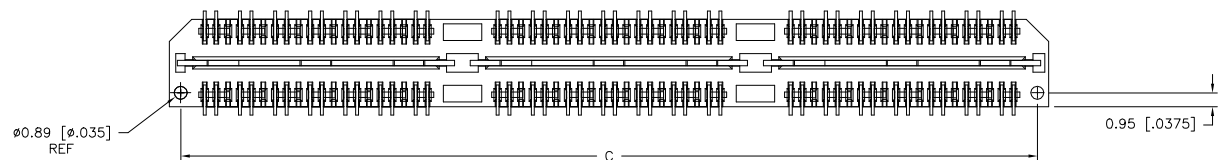
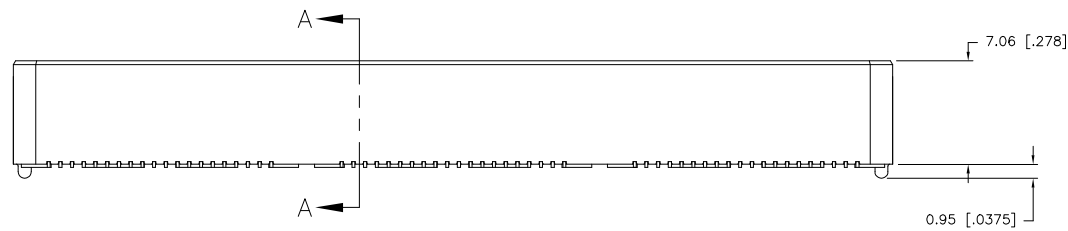
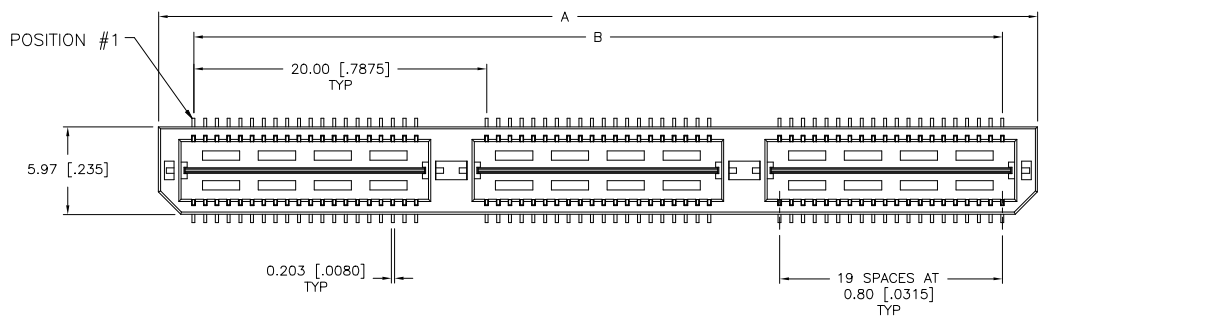
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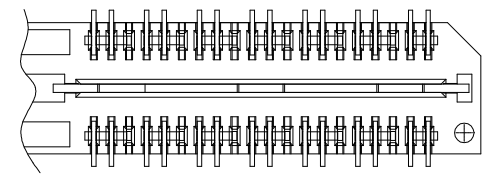
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
H		REVISED PER ECO-19-009770	29MAY2019	AL	HL

- 1
- HOUSING: LCP, BLACK.
CONTACT & GROUND PLANE: PHOS BRONZE.
- 2
- CONTACT PLATING: SELECT 0.76 MICROMETERS (.000030 IN)
MIN GOLD.
- 3
- FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE
Ø1.02 [Ø.0400].



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	27MAY03	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. DIXON	27MAY03		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. DIXON	27MAY03	NAME	
0 PLC ± -		PRODUCT SPEC		HEADER ASSEMBLY, 8.0MM [.315] VERTICAL,	
1 PLC ± 0.3[.01]		APPLICATION SPEC		0.80MM CL,	
2 PLC ± 0.13[.005]		WEIGHT		MICTOR SB	
3 PLC ± 0.05[.0020]		SIZE		RESTRICTED TO	
4 PLC ± -		CAGE CODE		A2 00779	
ANGLES ± 2°		DRAWING NO		C=1658464	
FINISH		SCALE		3:1	
MATERIAL		SHEET		1 of 2	
1		REV		H	
2		CUSTOMER DRAWING			

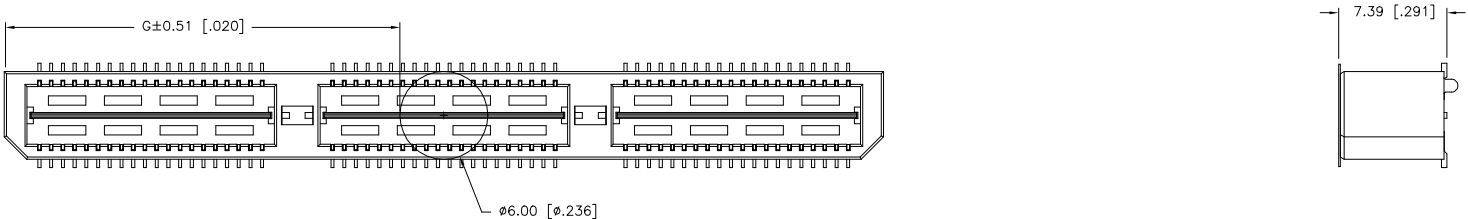
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



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	POCKET TAPE	YES	84	7-1658464-3
16.51(.650)	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	YES	POCKET TAPE	YES	56	7-1658464-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	POCKET TAPE	YES	28	7-1658464-1
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	POCKET TAPE	NO	120	6-1658464-3
16.51(.650)	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	YES	POCKET TAPE	NO	80	6-1658464-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	POCKET TAPE	NO	40	6-1658464-1
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	POCKET TAPE	YES	84	5-1658464-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	POCKET TAPE	YES	56	5-1658464-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	POCKET TAPE	YES	28	5-1658464-1
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	POCKET TAPE	NO	120	4-1658464-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	POCKET TAPE	NO	80	4-1658464-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	POCKET TAPE	NO	40	4-1658464-1
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	3-1658464-5
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	3-1658464-4
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	3-1658464-3
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	3-1658464-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	TRAY	YES	28	3-1658464-1
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	2-1658464-5
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	2-1658464-4
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	2-1658464-3
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	2-1658464-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	TRAY	NO	40	2-1658464-1
-	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	NO	TRAY	YES	140	1-1658464-5
-	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	NO	TRAY	YES	112	1-1658464-4
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	TRAY	YES	84	1-1658464-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	TRAY	YES	56	1-1658464-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	TRAY	YES	28	1-1658464-1
-	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	NO	TRAY	NO	200	1658464-5
-	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	NO	TRAY	NO	160	1658464-4
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	TRAY	NO	120	1658464-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	TRAY	NO	80	1658464-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	TRAY	NO	40	1658464-1
G	F	E	D	C	B	A	POLYIMIDE FILM PAD ▲	PACKAGING TYPE	DIFF. PAIR	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.3(.01)
2 PLC ± 0.13(.005)
3 PLC ± 0.05(1.0020)
4 PLC ± -
ANGLES ± 2°
FINISH

DWN
B. CARBO
27MAY03

CHK
D. DIXON
27MAY03

APVD
D. DIXON
27MAY03

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME
HEADER ASSEMBLY, 8.0MM [.315] VERTICAL,
0.80MM CL,
MICTOR SB

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1658464

RESTRICTED TO

SCALE
3:1

SHEET
2 of 2

REV
H