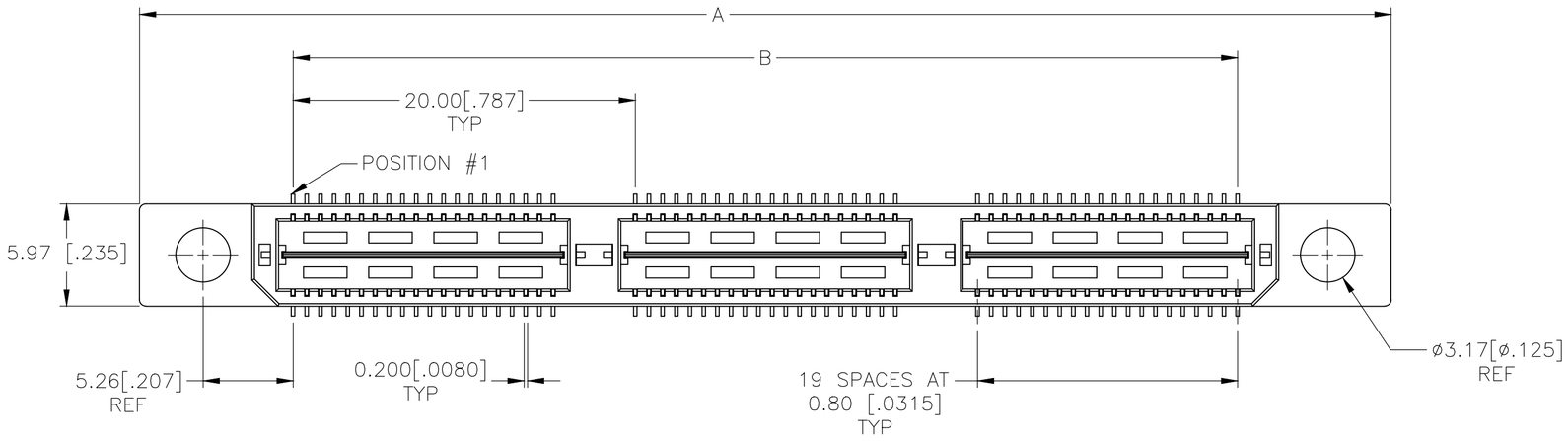
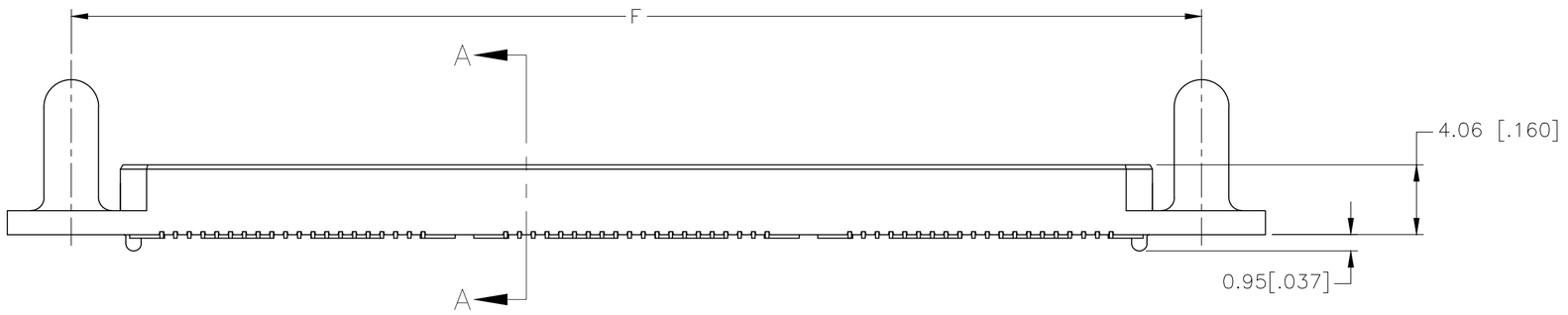
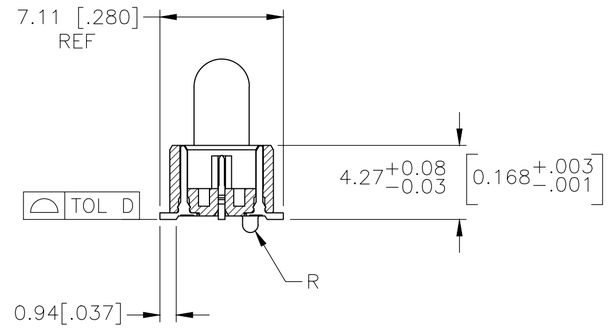
© – TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H1	ECO-20-002492	24FEB2020	TL	HL

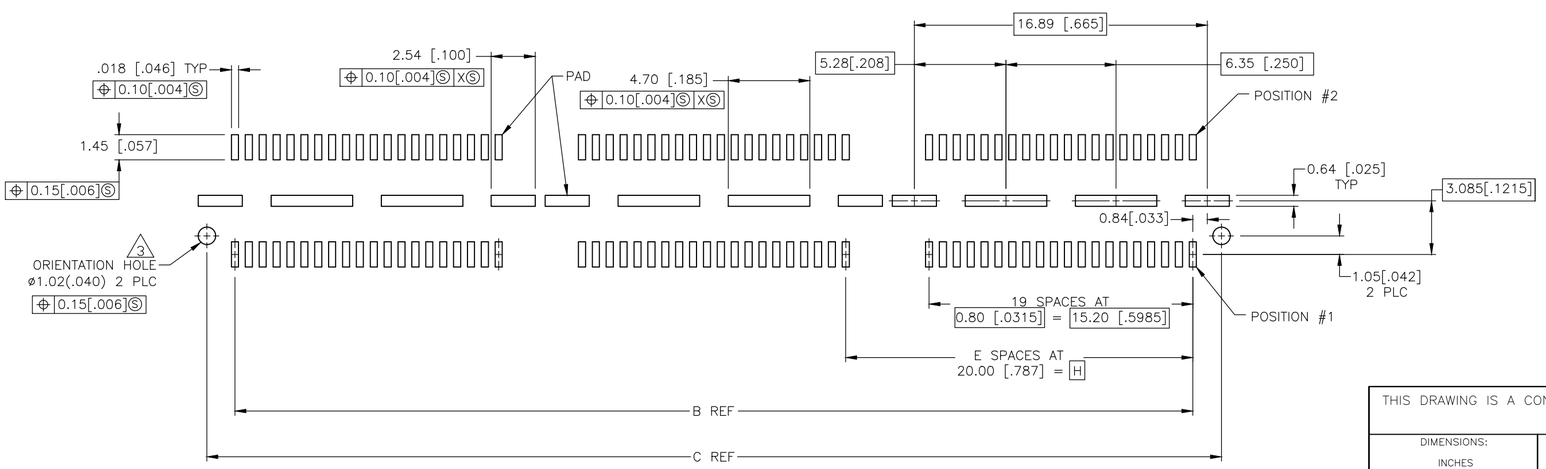


1. HOUSING: LCP, BLACK.
   CONTACT & GROUND PLANE: PHOS BRONZE.
2. CONTACT PLATING: SELECT GOLD FLASH.
3. FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE ø1.02 [ø.040].

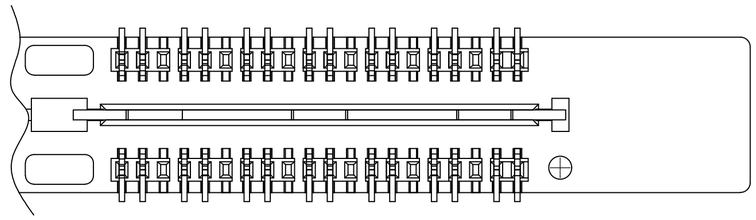




SECTION A–A



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)



DIFFERENTIAL PAIR LOADING
(BOTTOM VIEW)
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3[.01]
2 PLC ± 0.13[.005]
3 PLC ± 0.051[.0020]
4 PLC ± –
ANGLES ± 2°

MATERIAL 1

FINISH 2

DWN	B.CARBO	26FEB03
CHK	D.DIXON	26FEB03
APVD	D.DIXON	26FEB03
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	0	

TE Connectivity Ltd.

NAME: PLUG ASSEMBLY, 5.0MM [.197] VERTICAL, 0.80MM CL, MICTOR SB

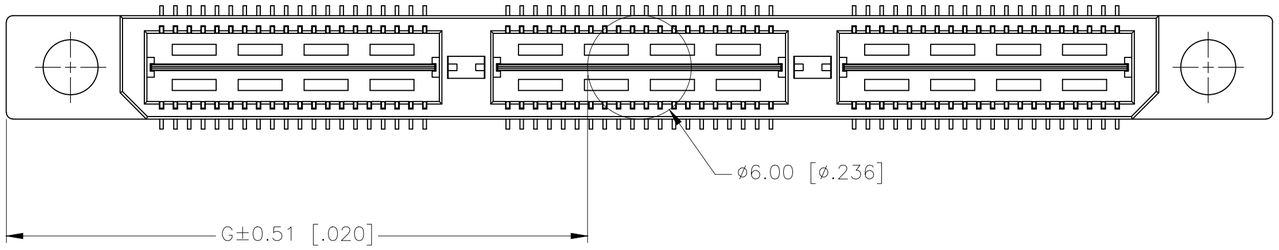
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1658072	—

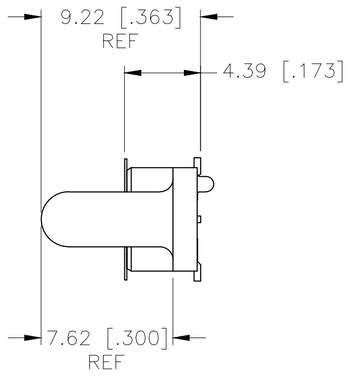
CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 2 | REV H1

1658072

© – TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—





H	G	F	E	D	C	B	A	POLYIMIDE FILM PAD ▲	PACKAGING TYPE	DIFF. PAIR	NO OF POS	PART NUMBER
20.00(.7874)	23.56(.927)	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	YES	POCKET TAPE	YES	56	7-1658072-2
0(.000)	13.58(.534)	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	YES	POCKET TAPE	YES	28	7-1658072-1
20.00(.7874)	23.56(.927)	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	YES	POCKET TAPE	NO	80	6-1658072-2
0(.000)	13.58(.534)	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	YES	POCKET TAPE	NO	40	6-1658072-1
20.00(.7874)	-	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	NO	POCKET TAPE	YES	56	5-1658072-2
0(.000)	-	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	NO	POCKET TAPE	YES	28	5-1658072-1
20.00(.7874)	-	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	NO	POCKET TAPE	NO	80	4-1658072-2
0(.000)	-	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	NO	POCKET TAPE	NO	40	4-1658072-1
80.00(3.150)	53.57(2.109)	105.72(4.162)	4	0.152(.0060)	98.50(3.878)	95.20(3.748)	113.15(4.454)	YES	TRAY	YES	140	3-1658072-5
60.00(2.362)	43.58(1.715)	85.72(3.375)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	93.14(3.667)	YES	TRAY	YES	112	3-1658072-4
40.00(1.575)	33.57(1.321)	65.72(2.587)	2	0.152(.0060)	58.50(2.303)	55.20(2.173)	73.15(2.88)	YES	TRAY	YES	84	3-1658072-3
20.00(.7874)	23.56(.927)	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	YES	TRAY	YES	56	3-1658072-2
0(.000)	13.58(.534)	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	YES	TRAY	YES	28	3-1658072-1
80.00(3.150)	53.57(2.109)	105.72(4.162)	4	0.152(.0060)	98.50(3.878)	95.20(3.748)	113.15(4.454)	YES	TRAY	NO	200	2-1658072-5
60.00(2.362)	43.58(1.715)	85.72(3.375)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	93.14(3.667)	YES	TRAY	NO	160	2-1658072-4
40.00(1.575)	33.57(1.321)	65.72(2.587)	2	0.152(.0060)	58.50(2.303)	55.20(2.173)	73.15(2.88)	YES	TRAY	NO	120	2-1658072-3
20.00(.7874)	23.56(.927)	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	YES	TRAY	NO	80	2-1658072-2
0(.000)	13.58(.534)	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	YES	TRAY	NO	40	2-1658072-1
80.00(3.150)	-	105.72(4.162)	4	0.152(.0060)	98.50(3.878)	95.20(3.748)	113.15(4.454)	NO	TRAY	YES	140	1-1658072-5
60.00(2.362)	-	85.72(3.375)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	93.14(3.667)	NO	TRAY	YES	112	1-1658072-4
40.00(1.575)	-	65.72(2.587)	2	0.152(.0060)	58.50(2.303)	55.20(2.173)	73.15(2.88)	NO	TRAY	YES	84	1-1658072-3
20.00(.7874)	-	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	NO	TRAY	YES	56	1-1658072-2
0(.000)	-	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	NO	TRAY	YES	28	1-1658072-1
80.00(3.150)	-	105.72(4.162)	4	0.152(.0060)	98.50(3.878)	95.20(3.748)	113.15(4.454)	NO	TRAY	NO	200	1658072-5
60.00(2.362)	-	85.72(3.375)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	93.14(3.667)	NO	TRAY	NO	160	1658072-4
40.00(1.575)	-	65.72(2.587)	2	0.152(.0060)	58.50(2.303)	55.20(2.173)	73.15(2.88)	NO	TRAY	NO	120	1658072-3
20.00(.7874)	-	45.72(1.800)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	53.14(2.092)	NO	TRAY	NO	80	1658072-2
0(.000)	-	25.72(1.013)	0	0.102(.0040)	18.49(.728)	15.20(.598)	33.15(1.305)	NO	TRAY	NO	40	1658072-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3[.01]
2 PLC ± 0.13[.005]
3 PLC ± 0.051[.0020]
4 PLC ± –
ANGLES ± 2°

MATERIAL

FINISH

DWN	B.CARBO	26FEB03
CHK	D.DIXON	26FEB03
APVD	D.DIXON	26FEB03
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	0	

TE Connectivity Ltd.

NAME
PLUG ASSEMBLY, 5.0MM [.197] VERTICAL, 0.80MM CL, MICTOR SB

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1658072	—

CUSTOMER DRAWING

SCALE	SHEET	REV
3:1	2 OF 2	H1

1658072