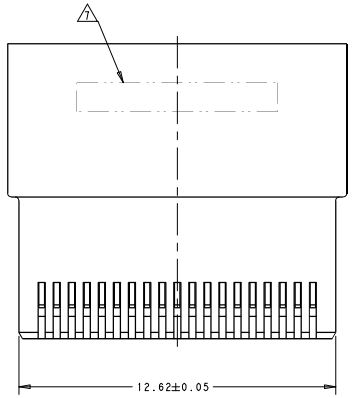
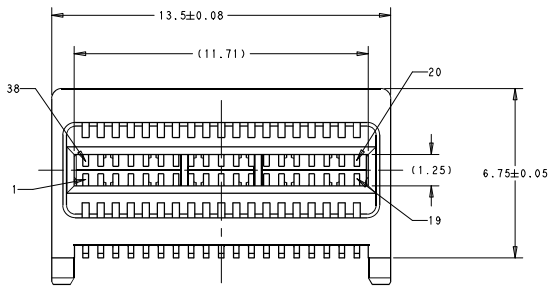
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

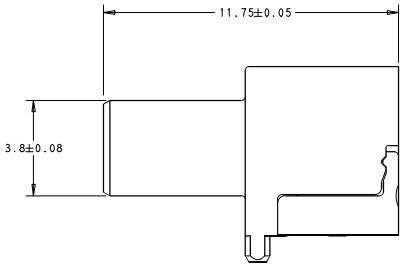
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	9	(6.75) WAS (6.9)	18FEB2016	CJV	MJP
	10	ALIGNMENT HOLES NOW MMC	22FEB2016	CJV	MJP
	11	GUIDE POST HOLES WERE 1.1 DIA	04AUG2016	CJV	MJP
	12	SOME DIMS GIVEN TOLS	04JAN2017	CJV	MJP

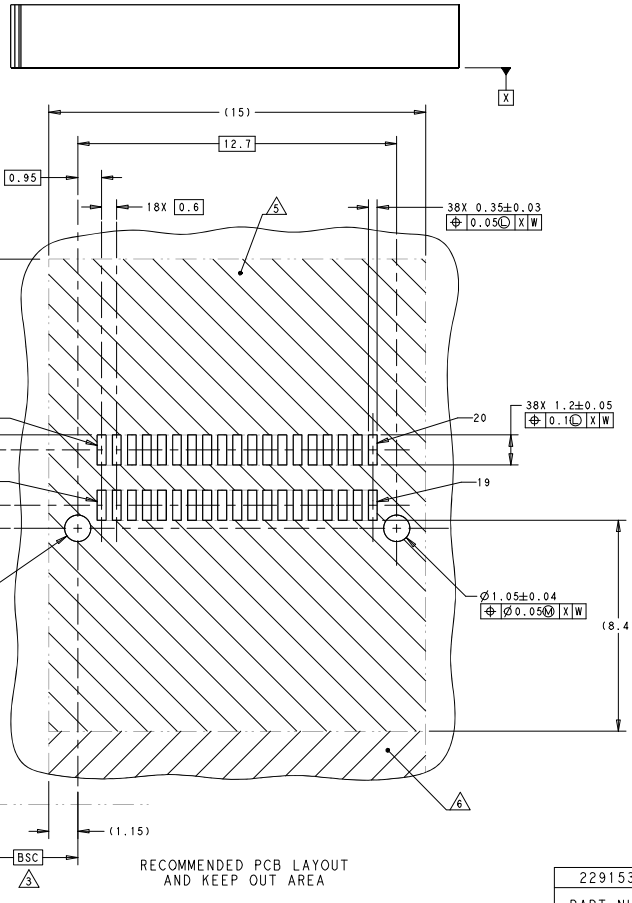


PIN #	DESCRIPTION	PIN #	DESCRIPTION
1	SIGNAL GROUND	20	SIGNAL GROUND
2	SIGNAL	21	SIGNAL
3	SIGNAL	22	SIGNAL
4	SIGNAL GROUND	23	SIGNAL GROUND
5	SIGNAL	24	SIGNAL
6	SIGNAL	25	SIGNAL
7	SIGNAL GROUND	26	SIGNAL GROUND
8	AUX	27	AUX
9	AUX	28	AUX
10	AUX	29	AUX
11	AUX	30	AUX
12	AUX	31	AUX
13	SIGNAL GROUND	32	SIGNAL GROUND
14	SIGNAL	33	SIGNAL
15	SIGNAL	34	SIGNAL
16	SIGNAL GROUND	35	SIGNAL GROUND
17	SIGNAL	36	SIGNAL
18	SIGNAL	37	SIGNAL
19	SIGNAL GROUND	38	SIGNAL GROUND

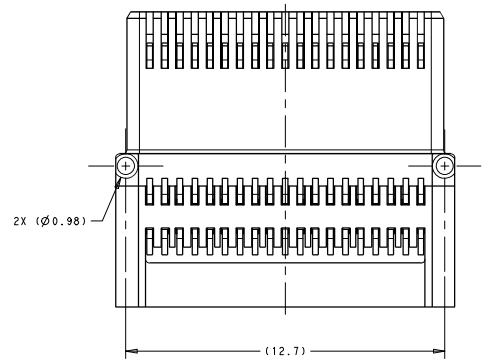
1. HOUSING, ORGANIZER AND CONTACT OVERMOLD: LCP, BLACK. CONTACTS: COPPER ALLOY.
2. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION. BASED ON EIA/ECA-364-1000.01A. (CONTROLLED ENVIROMENT APPLICATIONS) ON MATING END. TIN PLATED ON PCB TAILS.
3. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM HOST BOARD THICKNESS:
   SINGLE SIDED - 1.44 MIN
   BELLY TO BELLY - 2.2 MIN
5. RECOMMENDED COMPONENT KEEP OUT AREA.
6. RECOMMENDED COMPONENT AND TRACES KEEP OUT AREA.
7. PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.







RECOMMENDED PCB LAYOUT AND KEEP OUT AREA



THIS PRODUCT HAS NOT COMPLETED VALIDATION AND QUALIFICATION TESTING

PRELIMINARY NOT RELEASED FOR PRODUCTION

2291536-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.
DWN M.SHIRK 01APR2015
CHK M.PHILLIPS 01APR2015
APVD -
DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -
MATERIAL 1
FINISH 2
TE Connectivity
NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 38 POSITION, MICRO QSFP
SIZE A1 | CAGE CODE - | DRAWING NO C-2291536 | RESTRICTED TO -
CUSTOMER DRAWING
SCALE 10:1 SHEET 1 OF 1 REV 12

4805 (3/13)