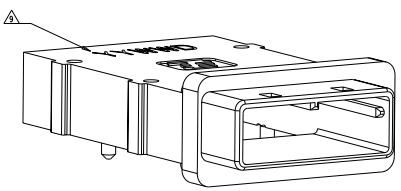
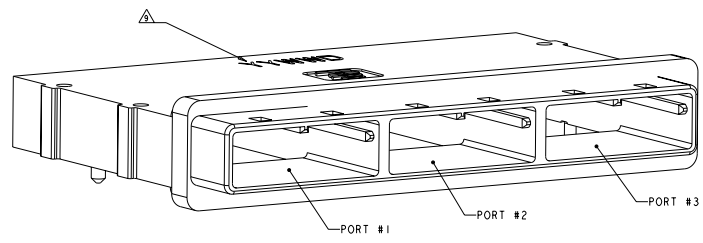


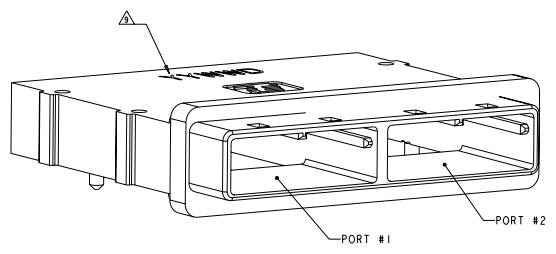
REVISOR		REVISIONS	
DATE	BY	DESCRIPTION	CHKD BY



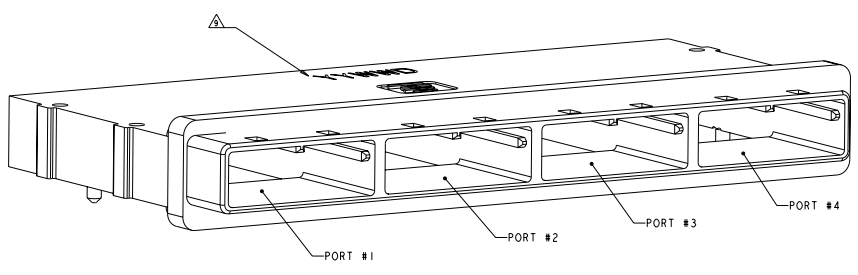
1888321-1  
SCALE 5:1



1888321-3  
SCALE 5:1



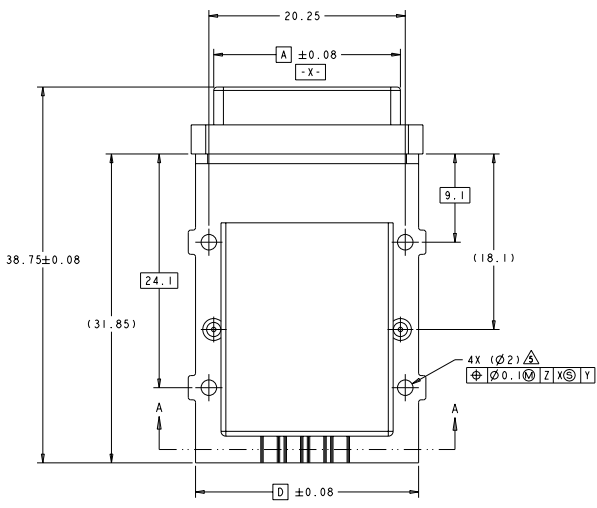
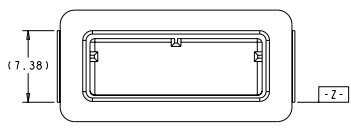
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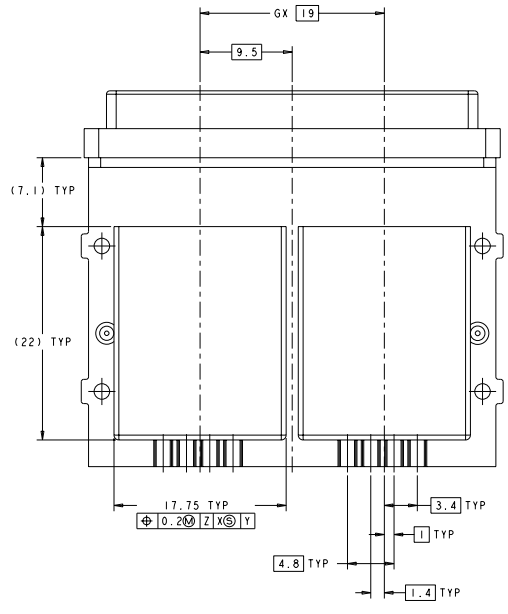
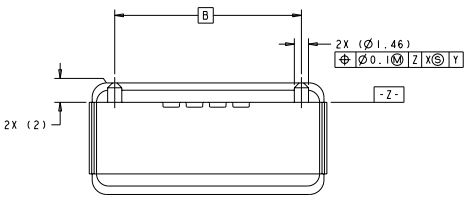
1888321-4  
SCALE 5:1

DATE: 09-09-09 DRAWN BY: J. STAUDT CHECKED BY: J. STAUDT APPROVED BY: J. STAUDT		DATE: 09-09-09 DRAWN BY: J. STAUDT CHECKED BY: J. STAUDT APPROVED BY: J. STAUDT		DATE: 09-09-09 DRAWN BY: J. STAUDT CHECKED BY: J. STAUDT APPROVED BY: J. STAUDT	
TITLE: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY		PART NUMBER: 1888321		CUSTOMER DRAWING: YES	

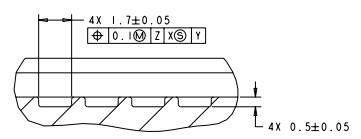
REV	DATE	DESCRIPTION	BY	CHK	APP
00		SEE SHEET 1			



RECOMMENDED SINGLE PORT LAYOUT  
SAME AS 1888321-1 EXCEPT AS SHOWN  
SCALE 5:1



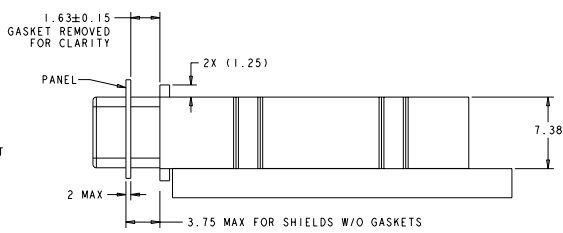
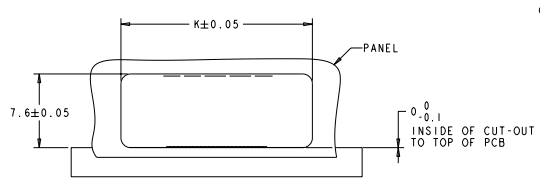
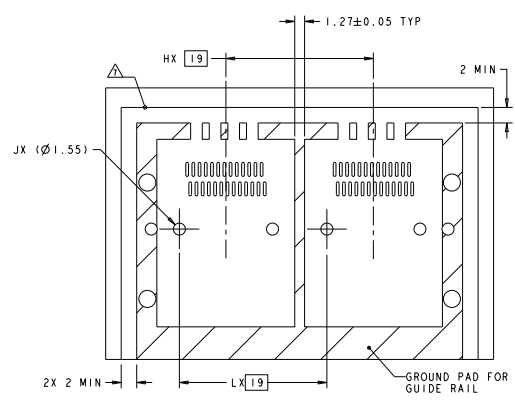
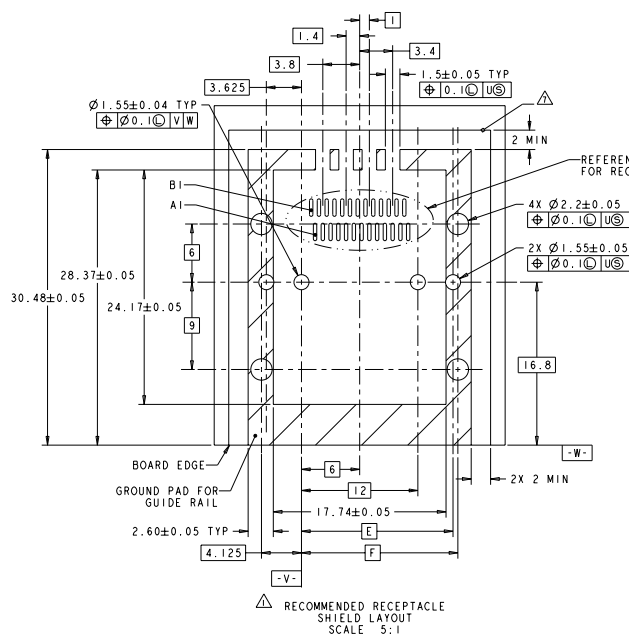
RECOMMENDED MULTI-PORT LAYOUT,  
SAME AS 1888321-1, EXCEPT AS SHOWN  
SCALE 5:1



SECTION A-A  
SCALE 10:1

TITLE: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY DATE: 00779 SCALE: 3:1 SHEET: 2 OF 4	EVERCLEAR EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY 00779 3:1 2 OF 4	EVERCLEAR EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY 00779 3:1 2 OF 4	EVERCLEAR EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY 00779 3:1 2 OF 4
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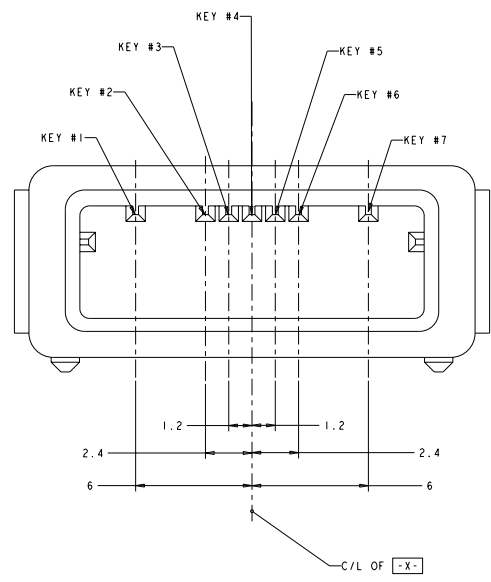
REV		DESCRIPTION		DATE	BY	CHK
00	GP	1	SEE SHEET 1			



RECOMMENDED BRACKET LOCATION  
 SCALE 5:1

DATE: 00779 REV: A PART: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY SCALE: 5:1 SHEET: 3 OF 4 DRAWN BY: [Signature] CHECKED BY: [Signature]	TITLE: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY PART NO: 00779 REV: A DATE: 00779 DRAWN BY: [Signature] CHECKED BY: [Signature]	CUSTOMER DRAWING SCALE: 5:1 SHEET: 3 OF 4 DRAWN BY: [Signature] CHECKED BY: [Signature]
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REV	DATE	DESCRIPTION	BY	CHK	APP
GP 00		SEE SHEET 1			



POSSIBLE KEYING POSITION LOCATIONS  
SCALE 10:1

- △ LOCATIONS OF DATUMS TO BE DETERMINED BY THE CUSTOMER.
- △ ZINC DIE CAST PER ASTM B 86.
- △ PASSIVATE PER ASTM B 102 OVER 2.54µm MINIMUM NICKEL PLATE PER QQ-N-290 OVER 5.08µm MINIMUM COPPER PLATE PER AMS 2418
- △ OMNI DIRECTIONAL CONDUCTIVE FOAM
- △ SHELLS AFFIXED TO PCB VIA CUSTOMER SUPPLIED M2 x 0.4mm THREADED SCREWS.
- 6. PRODUCT USED IN CONJUNCTION WITH SURFACE MOUNT CONNECTOR 1761987-1.
- △ RAISED SOLDER MASK KEEP OUT AREA, APPLIES TO AREA INSIDE BOX.
- △ PRELIMINARY NOT RELEASED FOR PRODUCTION.
- △ DATE CODE APPLIED IN GENERAL AREA AS INDICATED.

	L	K	J	H	G	F	E	D	C	B	A	PORT 1 (SINGLE PORT)	PORT 2	PORT 3	PORT 4	# OF PORTS	PART NUMBER
I	38.75	4	I	I	I	35.125	34.625	42	39.25	38.25	38.25	2-4	2-4	-	-	2	1-1888321-3
I	38.75	4	I	I	I	35.125	34.625	42	39.25	38.25	35.25	4-6	2-4	-	-	2	1-1888321-2
I	38.75	4	I	I	I	35.125	34.625	42	39.25	38.25	38.25	2	6	-	-	2	1-1888321-1
I	38.75	4	I	I	I	35.125	34.625	42	39.25	38.25	38.25	2	2	-	-	2	1-1888321-0
N/A	19.75	2	N/A	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	4-6	-	-	-	1	1888321-9
N/A	19.75	2	N/A	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	2-4	-	-	-	1	1888321-8
N/A	19.75	2	N/A	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	6	-	-	-	1	1888321-7
N/A	19.75	2	N/A	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	2	-	-	-	1	1888321-6
3	76.75	8	3	3	73.125	72.625	80	77.25	76.25	76.25	4	4	4	4	4	4	1888321-4
2	57.75	6	2	2	54.125	53.625	61	58.25	57.25	57.25	4	4	4	4	3	3	1888321-3
I	38.75	4	I	I	I	35.125	34.625	42	39.25	38.25	38.25	4	4	-	-	2	1888321-2
N/A	19.75	2	N/A	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	4	-	-	-	1	1888321-1

DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED	DATE: 08/24/2018 BY: TECH ELECTRONICS CORPORATION ALL RIGHTS RESERVED
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