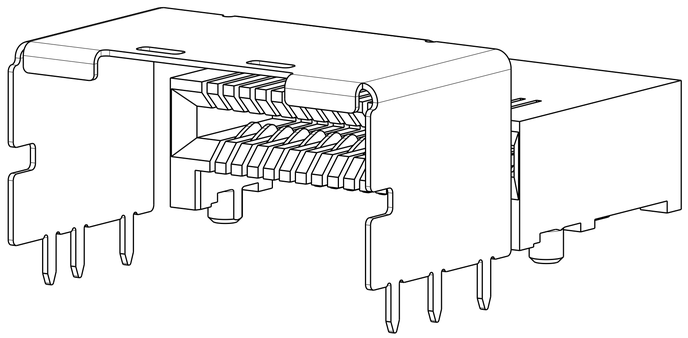
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

LOC	DIST
GP	00

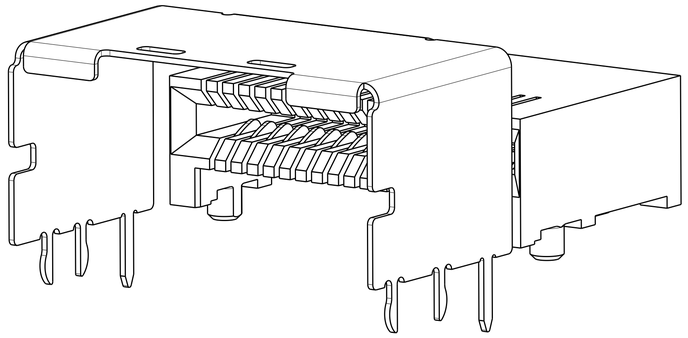
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	REVISED PER ECO-11-004835	11MAR2011	RK	HMR
	B3	REVISED PER ECO-19-002570	26DEC2018	JY	SH
	B4	REVISED PER ECO-20-004397	26MAR2020	TX	DZ

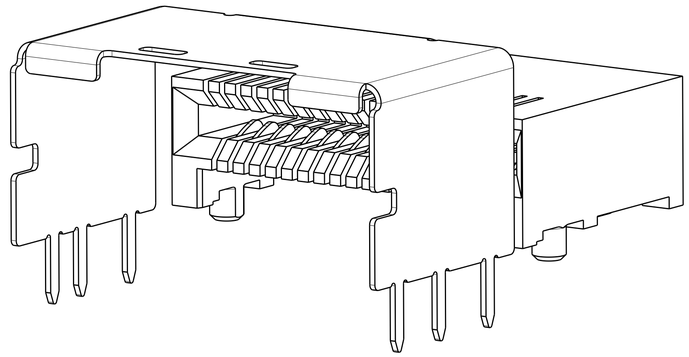


1888019-2
SHOWN WITHOUT PICK AND PLACE DEVICE
SCALE 8:1

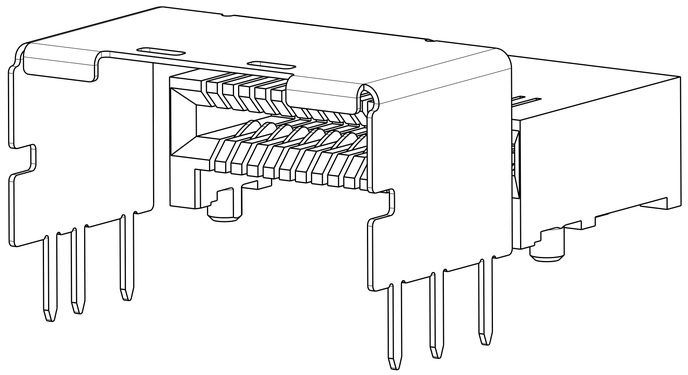
1. MATERIAL: LCP, BLACK, UL94 V0.
2. MATERIAL: PHOSPHOR BRONZE PER ASTM B 103.
3. FINISH: 0.76µm MIN GOLD PLATE PER ASTM B 488, APPLIES TO INTERFACE AREA AND 2.03µm MIN TIN PLATE SOLDER TAILS, ALL OVER 3.81µm MIN NICKEL PLATE PER QQ-N-290.
4. MATERIAL: NICKEL-SILVER PER ASTM B 122.
5. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
6. REFER TO CUSTOMER DRAWING 1761987 FOR CONNECTOR DETAILS.
7. PACKAGED IN TAPE AND REEL PER EIA-481.
8. FINISH: 0.38µm MIN GOLD PLATE PER ASTM B 488, APPLIES TO INTERFACE AREA AND 2.03µm MIN TIN PLATE SOLDER TAILS, ALL OVER 3.81µm MIN NICKEL PLATE PER QQ-N-290.
9. CUSTOMIZED PACKAGE SPEC FOR 1-1888019-3 AND 1-1888019-4



1888019-4
SHOWN WITHOUT PICK AND PLACE DEVICE
SCALE 8:1



1888019-6, 1-1888019-3 AND 1-1888019-4
SHOWN WITHOUT PICK AND PLACE DEVICE
SCALE 8:1



1888019-8
SHOWN WITHOUT PICK AND PLACE DEVICE
SCALE 8:1

	THRU HOLE	3.5	17.8	16	16	36	18.05	36	1-1888019-2
	THRU HOLE	2.8	17.8	16	16	36	18.05	36	1-1888019-1
8	PRESS FIT	-	17.8	16	16	36	18.05	36	1-1888019-0
	THRU HOLE	2	17.8	16	16	36	18.05	36	1888019-9
	THRU HOLE	2.8	17.8	16	16	36	18.05	36	1-1888019-4 9
	THRU HOLE	2.8	17.8	16	16	36	18.05	36	1-1888019-3 9
	THRU HOLE	3.5	17.8	16	16	36	18.05	36	1888019-8
	THRU HOLE	2.8	17.8	16	16	36	18.05	36	1888019-6
3	PRESS FIT	-	17.8	16	16	36	18.05	36	1888019-4
	THRU HOLE	2	17.8	16	16	36	18.05	36	1888019-2
FINISH	SHELL TYPE	G	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-
MATERIAL SEE NOTES
FINISH SEE TABLE

DWN M.E. COWHER 18JUL2005
CHK R.R. HENRY 18JUL2005
APVD R.R. HENRY 18JUL2005
PRODUCT SPEC 108-2234
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME EVERCLEAR Mini-SAS RIGHT ANGLE INTERNAL RECEPTACLE ASSEMBLY WITH DUAL KEYED SHELL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1888019	

CUSTOMER DRAWING
SCALE 8:1 SHEET 1 OF 4 REV B4

4805 (3/11)

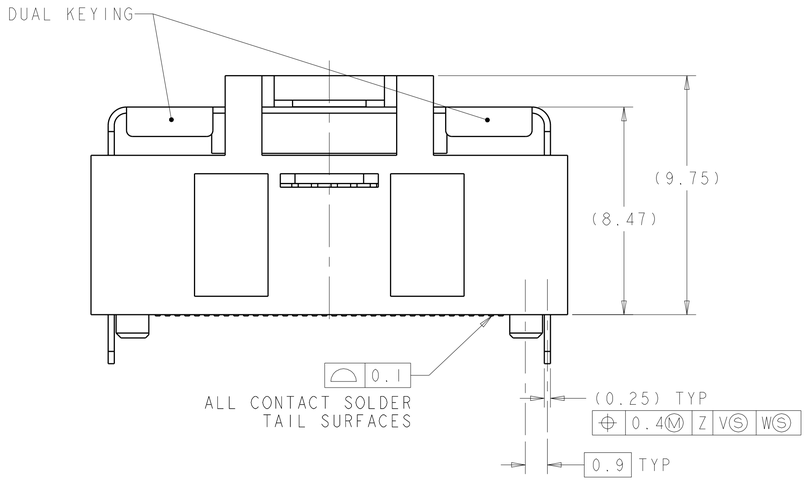
Downloaded from Arrow.com.

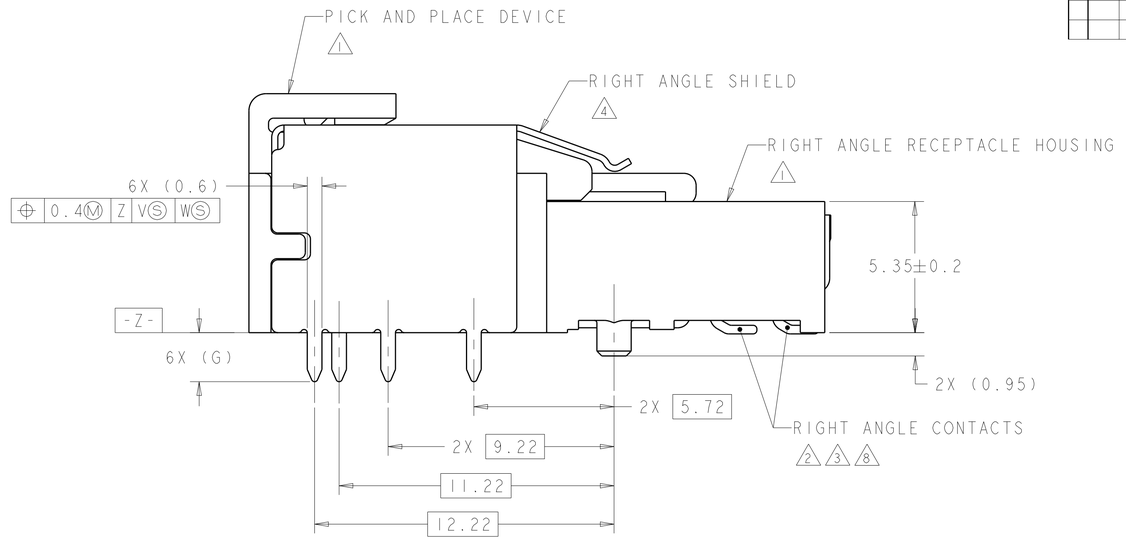
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

LOC	DIST
GP	00

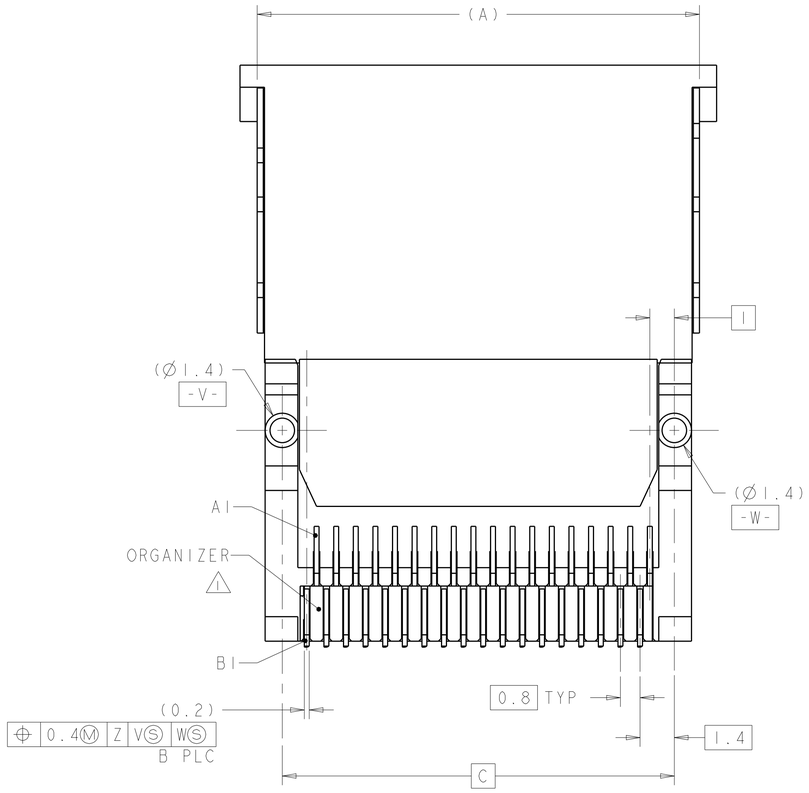
REVISIONS

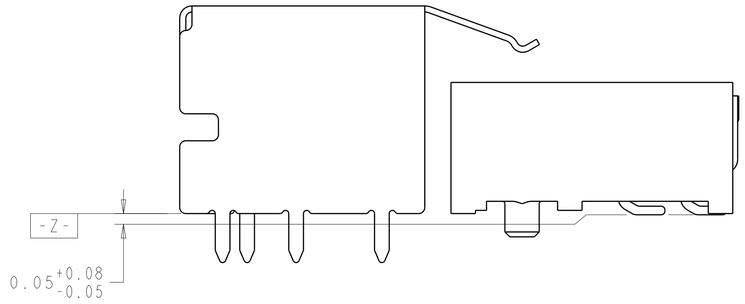
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



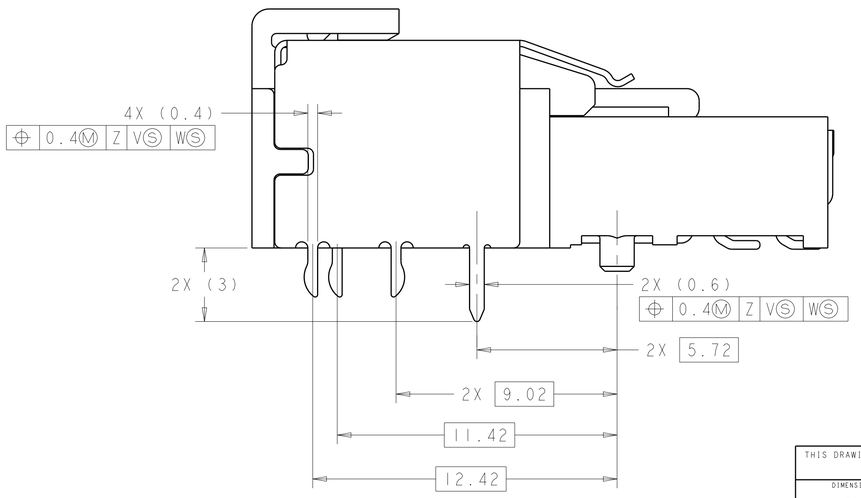


1888019-2





1888019-2
PICK AND PLACE DEVICE OMITTED FOR CLARITY



1888019-4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL SEE NOTES
FINISH SEE TABLE

DWN M.E. COWHER 18JUL2005
CHK R.R. HENRY 18JUL2005
APVD R.R. HENRY 18JUL2005
PRODUCT SPEC 108-2234
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME EVERCLEAR Mini-SAS RIGHT ANGLE INTERNAL RECEPTACLE ASSEMBLY WITH DUAL KEYED SHELL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1888019	

CUSTOMER DRAWING | SCALE 8:1 | SHEET 2 OF 4 | REV B4

4805 (3/11)

Downloaded from Arrow.com.

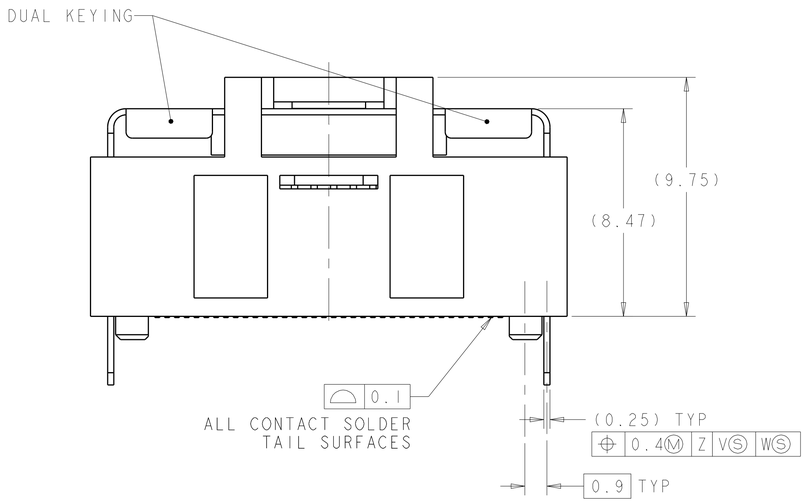
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

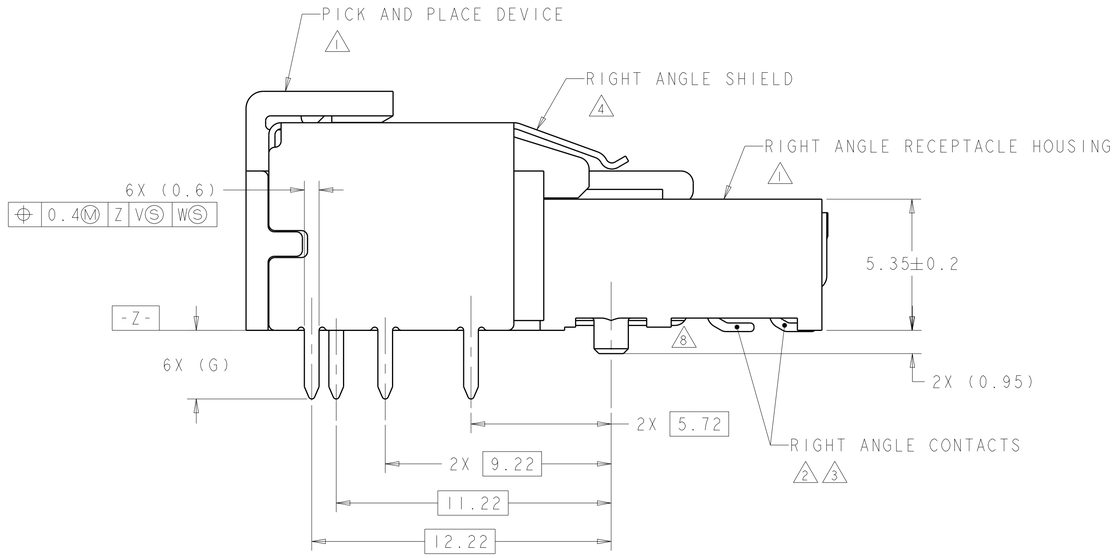
LOC	DIST
GP	00

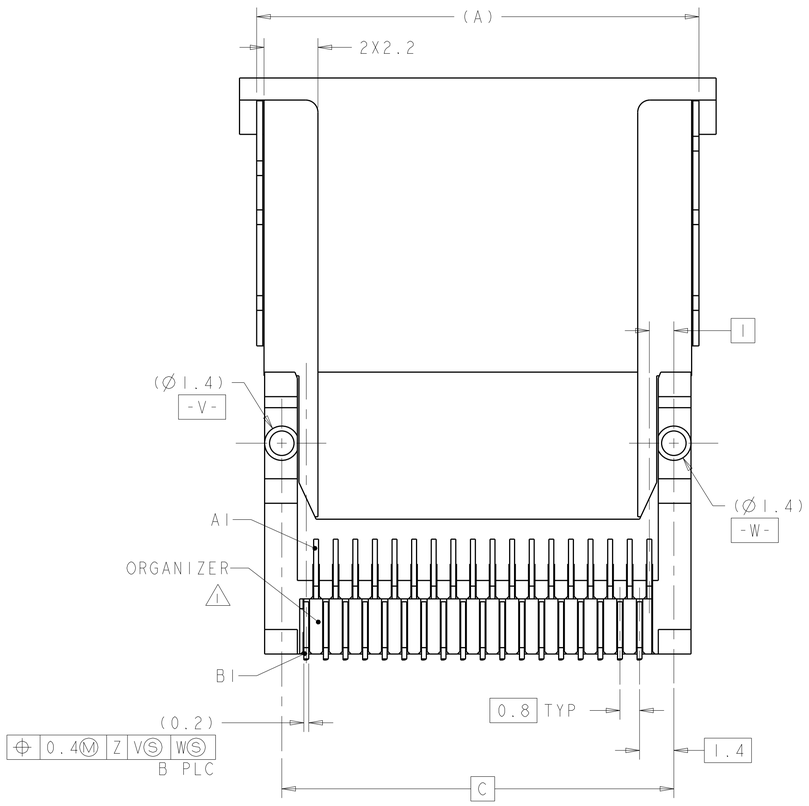
REVISIONS

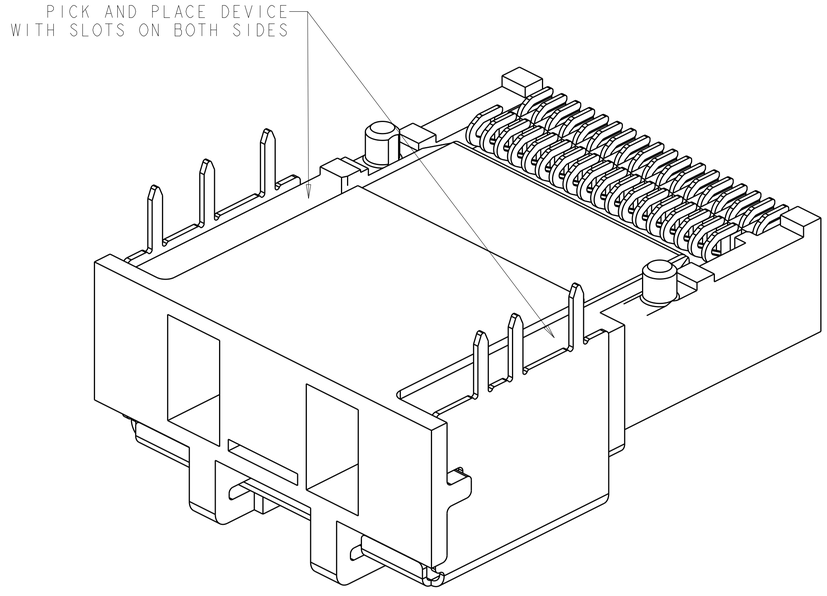
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

1-1888019-4 AS SHOWN









1-1888019-4
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL SEE NOTES
FINISH SEE TABLE

DWN M.E. COWHER 18JUL2005
CHK R.R. HENRY 18JUL2005
APVD R.R. HENRY 18JUL2005
PRODUCT SPEC 108-2234
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME EVERCLEAR Mini-SAS RIGHT ANGLE INTERNAL RECEPTACLE ASSEMBLY WITH DUAL KEYED SHELL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1888019	

CUSTOMER DRAWING | SCALE 8:1 | SHEET 3 OF 4 | REV B4

4805 (3/11)

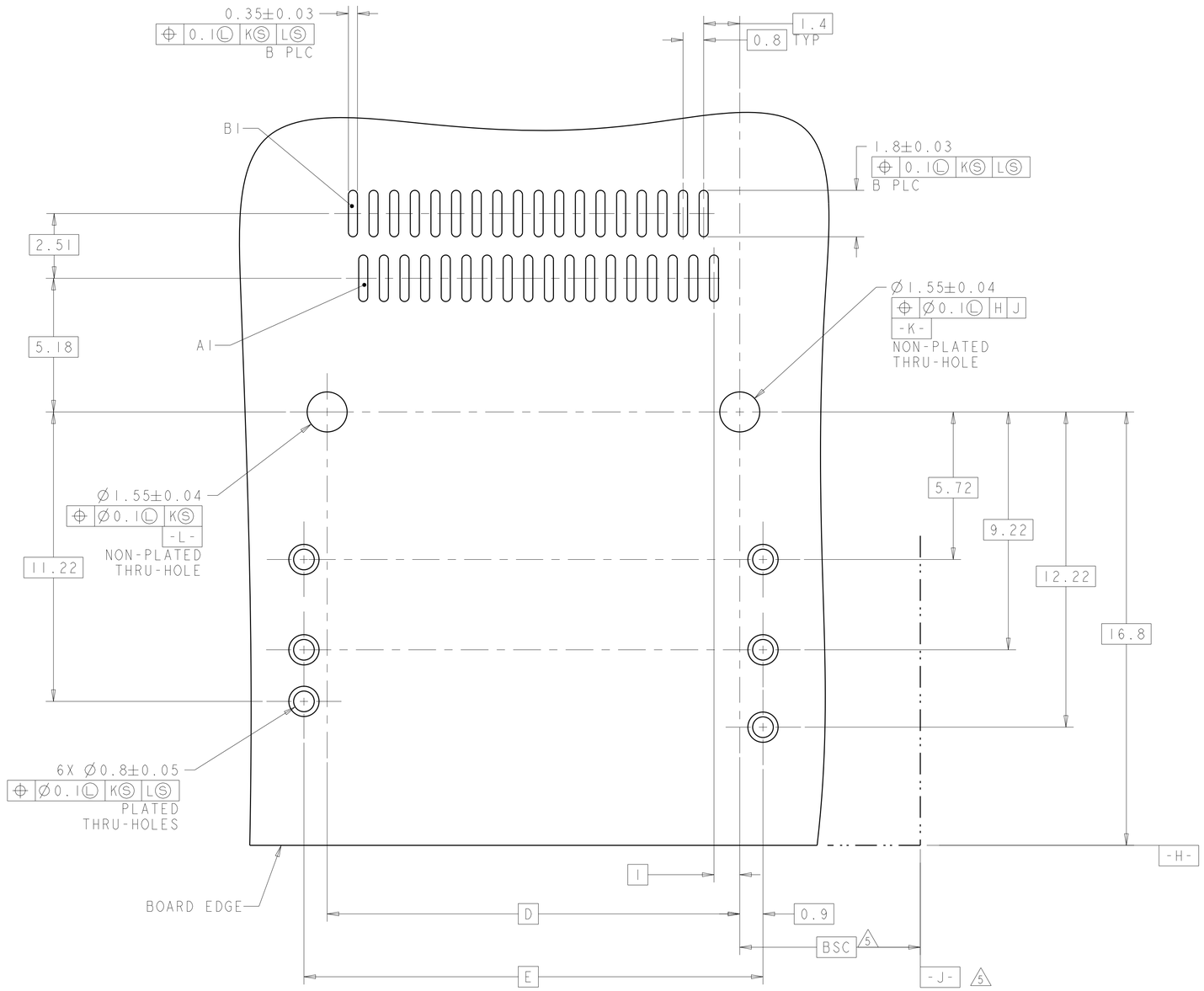
Downloaded from Arrow.com.

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

LOC	DIST
GP	00

REVISIONS

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



RECOMMENDED PCB LAYOUT
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL SEE NOTES
FINISH SEE TABLE

DWN M.E. COWHER 18JUL2005
CHK R.R. HENRY 18JUL2005
APVD R.R. HENRY 18JUL2005
PRODUCT SPEC 108-2234
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME EVERCLEAR Mini-SAS RIGHT ANGLE INTERNAL RECEPTACLE ASSEMBLY WITH DUAL KEYED SHELL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1888019	

CUSTOMER DRAWING | SCALE 8:1 | SHEET 4 OF 4 | REV B4

4805 (3/11)

Downloaded from Arrow.com.