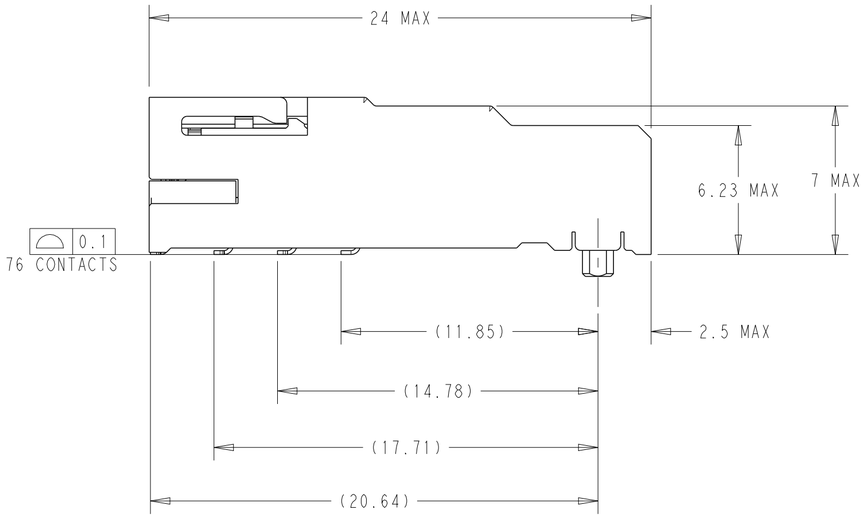
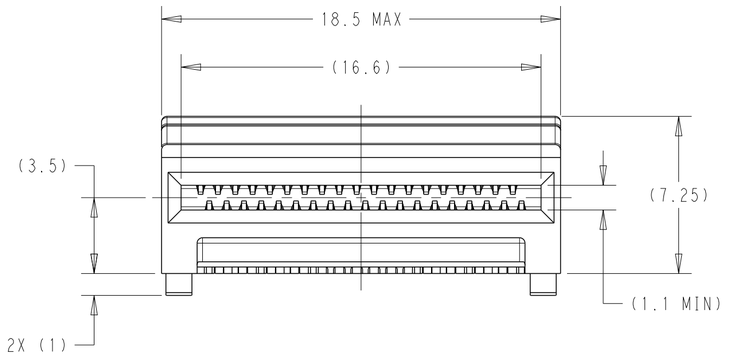
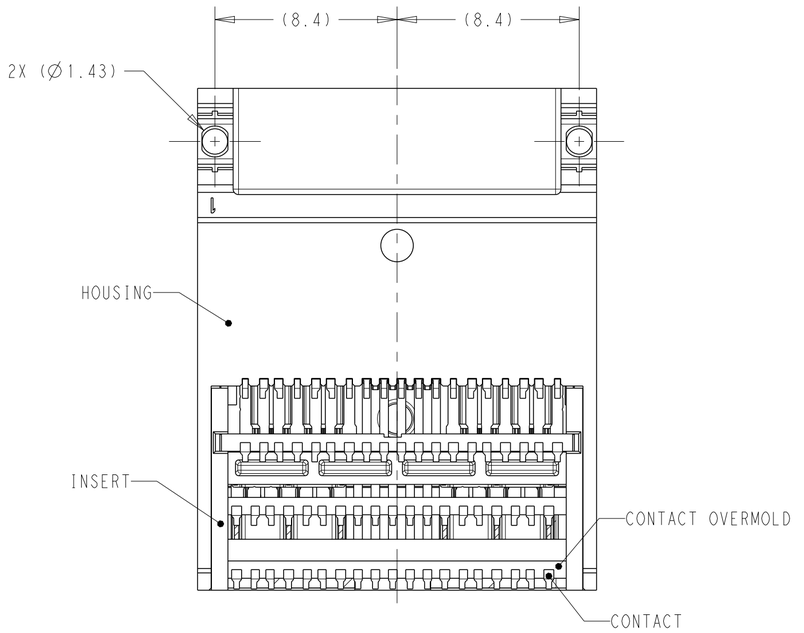
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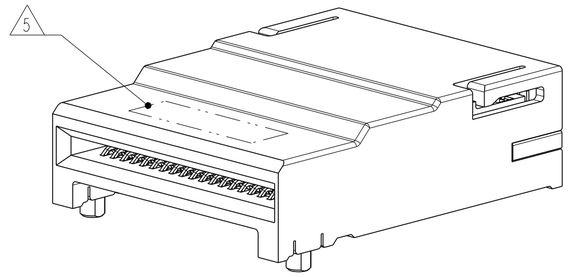
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE PER ECN-24-275717	10JUL2024	JY	SZ
	A1	REVISED PER ECR-25-255653	03SEP2025	CCR	SZ





2474708-1





2474708-1
SCALE 4:1

1. HOUSING, INSERT AND CONTACT OVERMOLDS: LCP, BLACK.
   CONTACTS: COPPER ALLOY.
   SOLDER WASHERS: NICKEL SILVER.

2. CONTACTS: 0.76µm GOLD ON MATING INTERFACE.
   TIN PLATED ON PCB TAILS.

3. MINIMUM PC BOARD THICKNESS:
   SINGLE SIDED = 1.57 MIN
   DOUBLE SIDED = 2.2 MIN

4. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

5. PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.

PART NUMBER	DESCRIPTION	REMARKS
2474708-1	WITHOUT SOLDER WASHERS	SEE SHEET 1
2474708-2	WITH SOLDER WASHERS	SEE SHEET 2
2474708-3	WITH SOLDER WASHERS	SAME AS -2, WITH CUSTOM PKG
2474708-4	WITH SOLDER WASHERS	SAME AS -2, WITH CUSTOM PKG

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.3
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 1

FINISH 2

DWN JASON YANG 19SEP2023
CHK SUNY ZHAO 19SEP2023
APVD SUNY ZHAO 19SEP2023
PRODUCT SPEC 108-161225
APPLICATION SPEC 114-130007
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 76 POSITION, QSFP DD 112
-

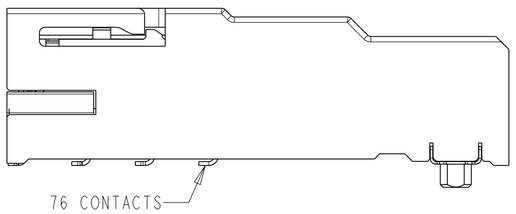
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A2	00779	C-2474708	-

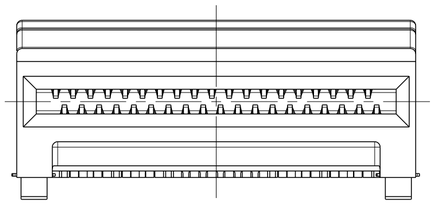
CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 5 | REV A1

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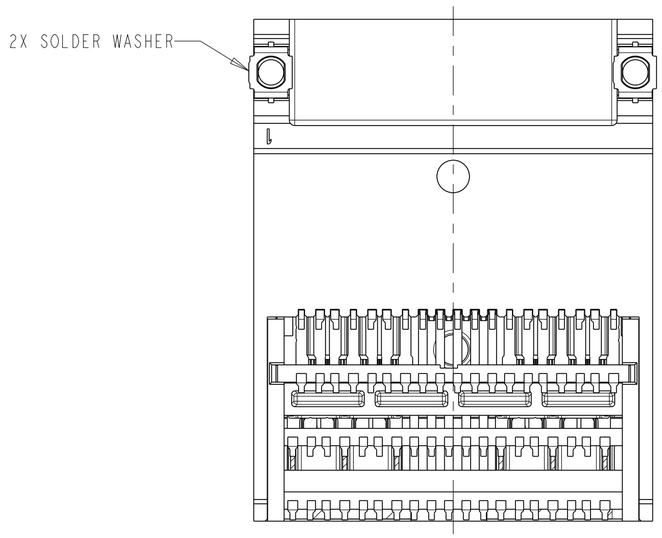
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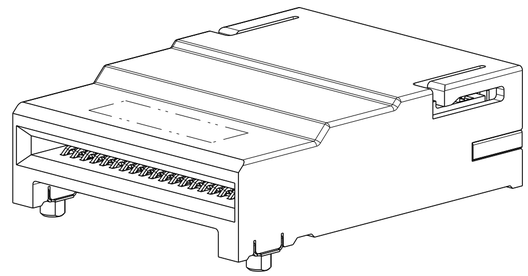
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-





2474708-2





2474708-2/-3/-4

2474708-2/-3/-4
UNSPECIFIED DIMENSIONS ARE SAME AS -1
EXCEPT FOR SOLDER WASHERS
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0.3
1 PLC	±0.25
2 PLC	±0.20
3 PLC	±-
4 PLC	±-
ANGLES	±-

MATERIAL

FINISH

DWN JASON YANG 19SEP2023
CHK SUNY ZHAO 19SEP2023
APVD SUNY ZHAO 19SEP2023
PRODUCT SPEC 108-161225
APPLICATION SPEC 114-130007
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 76 POSITION, QSFP DD 112
-

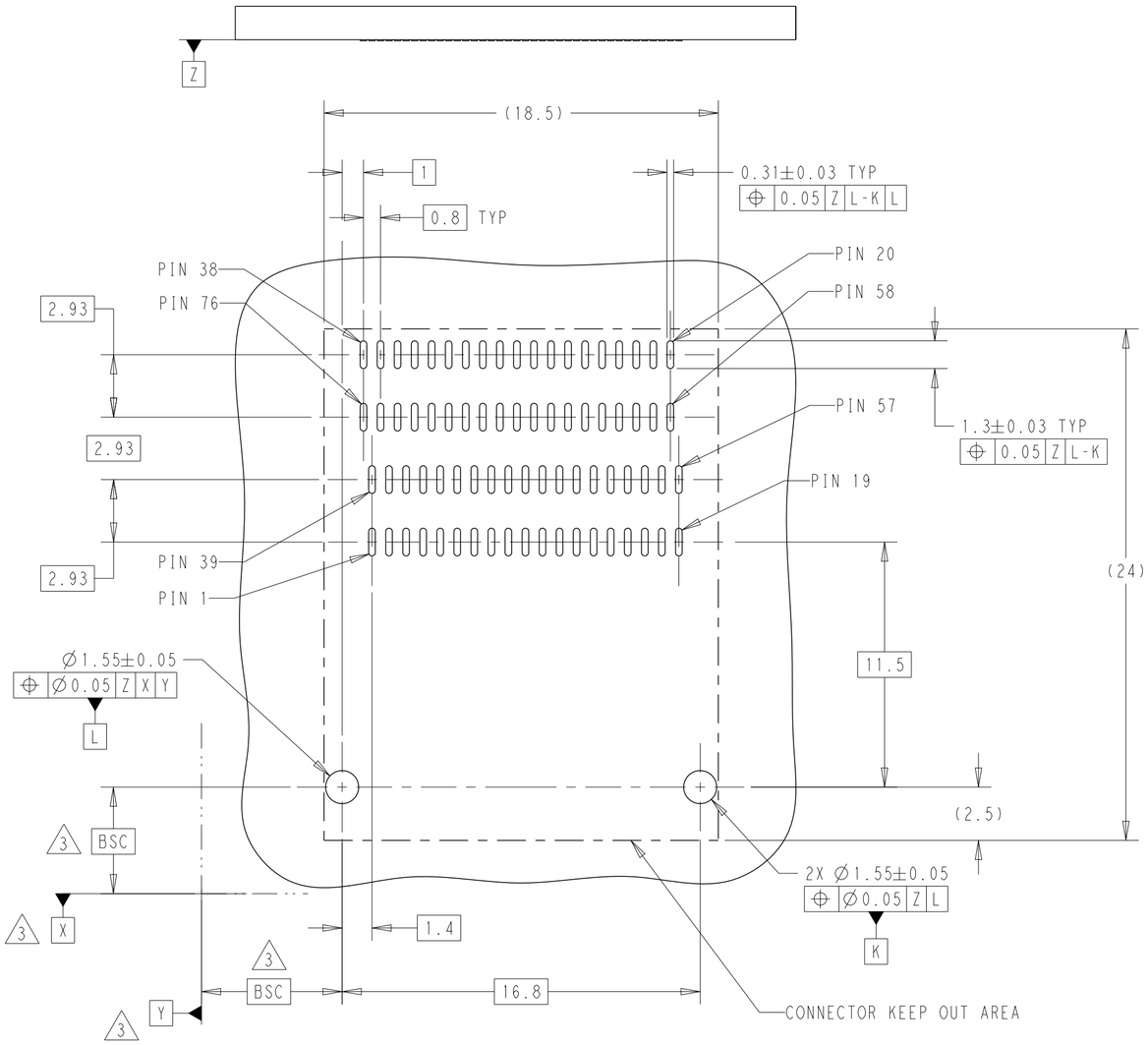
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A2	00779	C-2474708	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 5 | REV A1

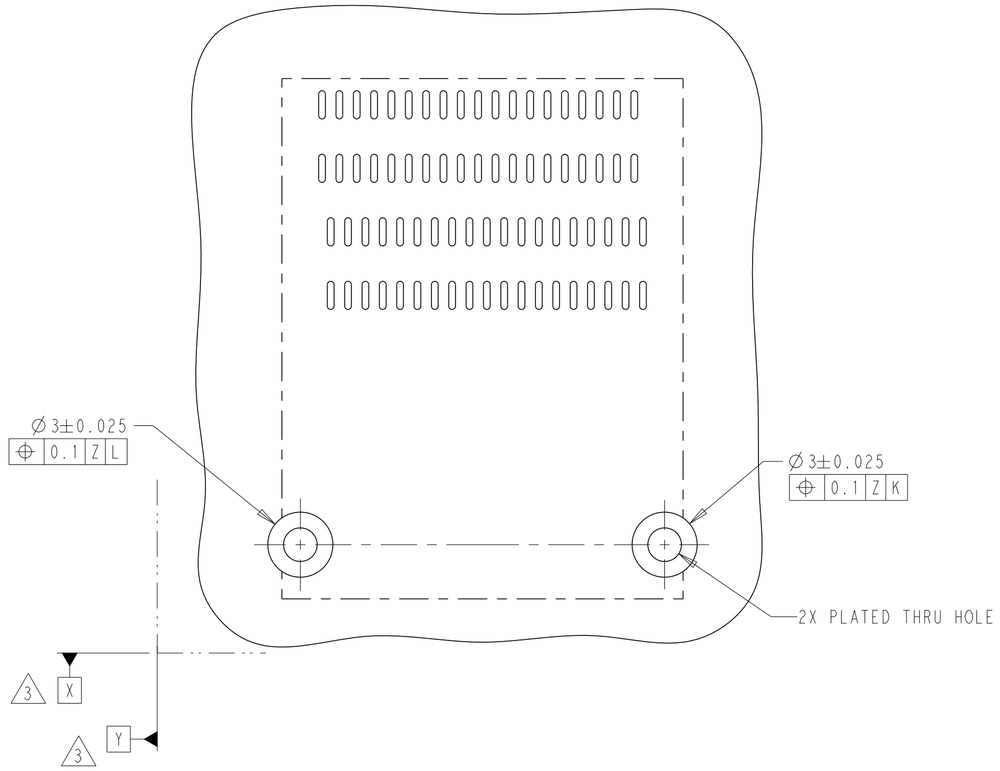
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



2474708-1
RECOMMENDED PCB LAYOUT



2474708-2/-3/-4
RECOMMENDED PCB LAYOUT
SAME AS 2474708-1 EXCEPT AS NOTED

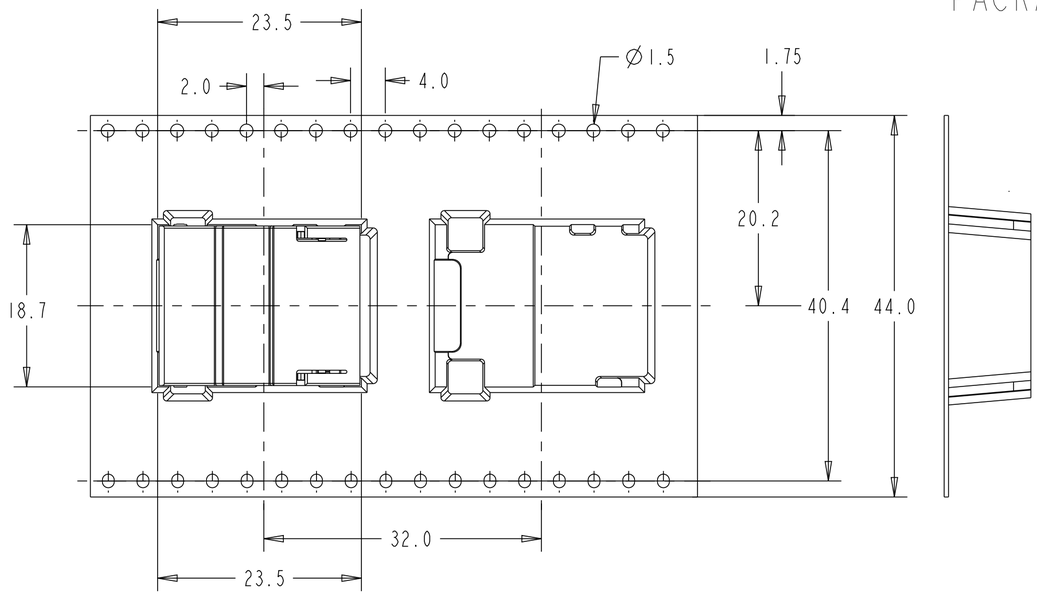
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 19SEP2023	TE Connectivity
		CHK SUNY ZHAO 19SEP2023	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3, 1 PLC ±0.25, 2 PLC ±0.20, 3 PLC ±-, 4 PLC ±-, ANGLES ±-	APVD SUNY ZHAO 19SEP2023	NAME RECEPTACLE ASSEMBLY, 76 POSITION, QSFP DD 112 -
		PRODUCT SPEC 108-161225	
		APPLICATION SPEC 114-130007	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-2474708 / RESTRICTED TO -
MATERIAL	FINISH	WEIGHT -	CUSTOMER DRAWING / SCALE 5:1 / SHEET 3 OF 5 / REV A1

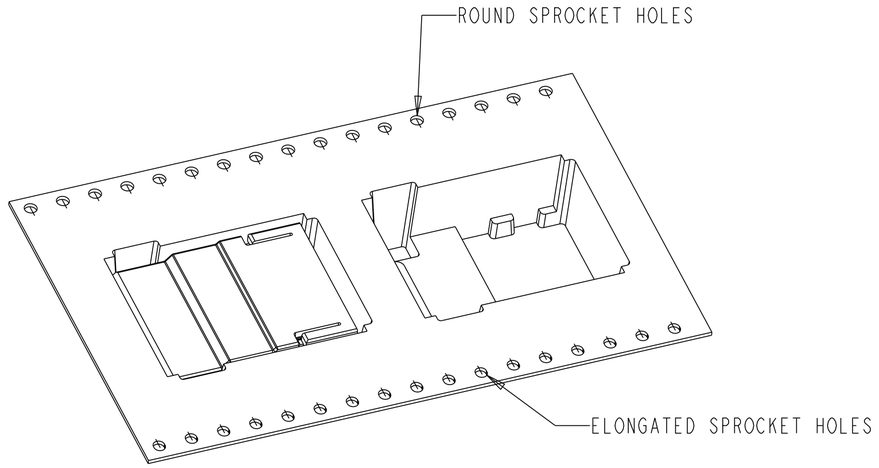
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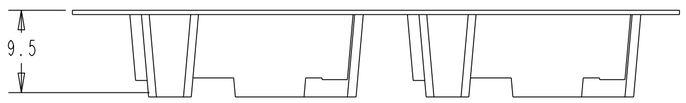
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PACKAGING SPEC FOR 2474708-3

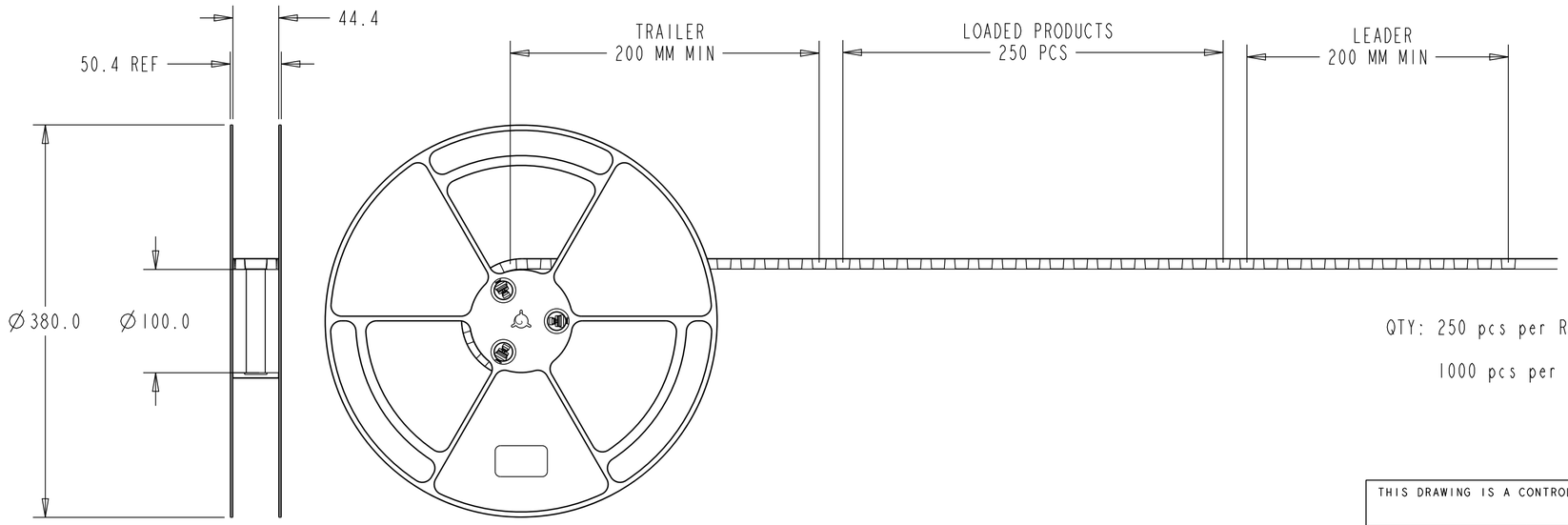
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-







USER DIRECTION OF UNREELING



QTY: 250 pcs per Reel

1000 pcs per Shipping Box

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.3
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL

FINISH

DWN JASON YANG 19SEP2023
CHK SUNY ZHAO 19SEP2023
APVD SUNY ZHAO 19SEP2023
PRODUCT SPEC 108-161225
APPLICATION SPEC 114-130007
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 76 POSITION, QSFP DD 112
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2474708	-

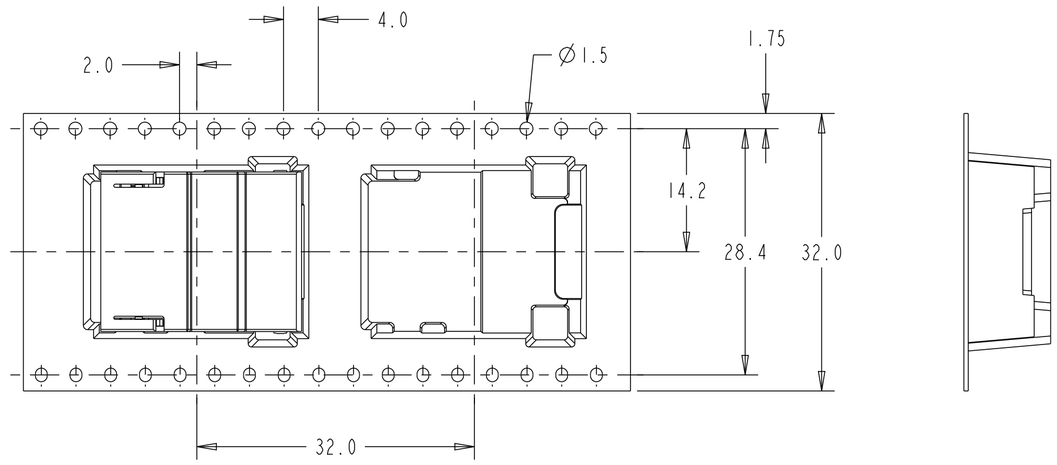
CUSTOMER DRAWING | SCALE 5:1 | SHEET 4 OF 5 | REV A1

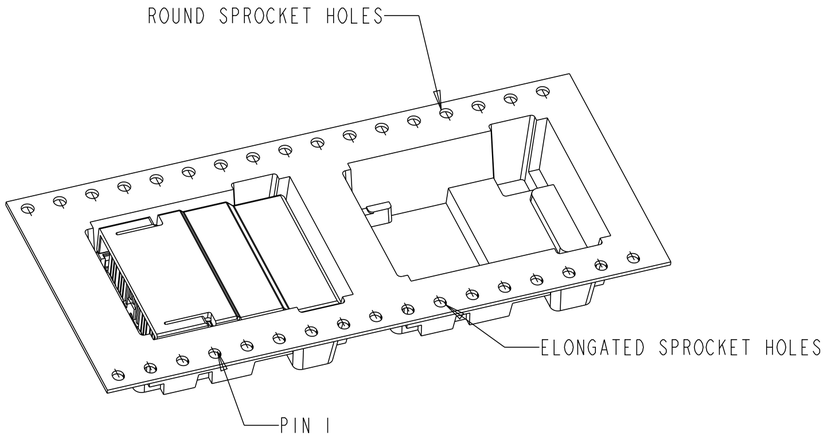
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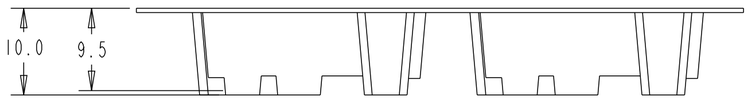
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

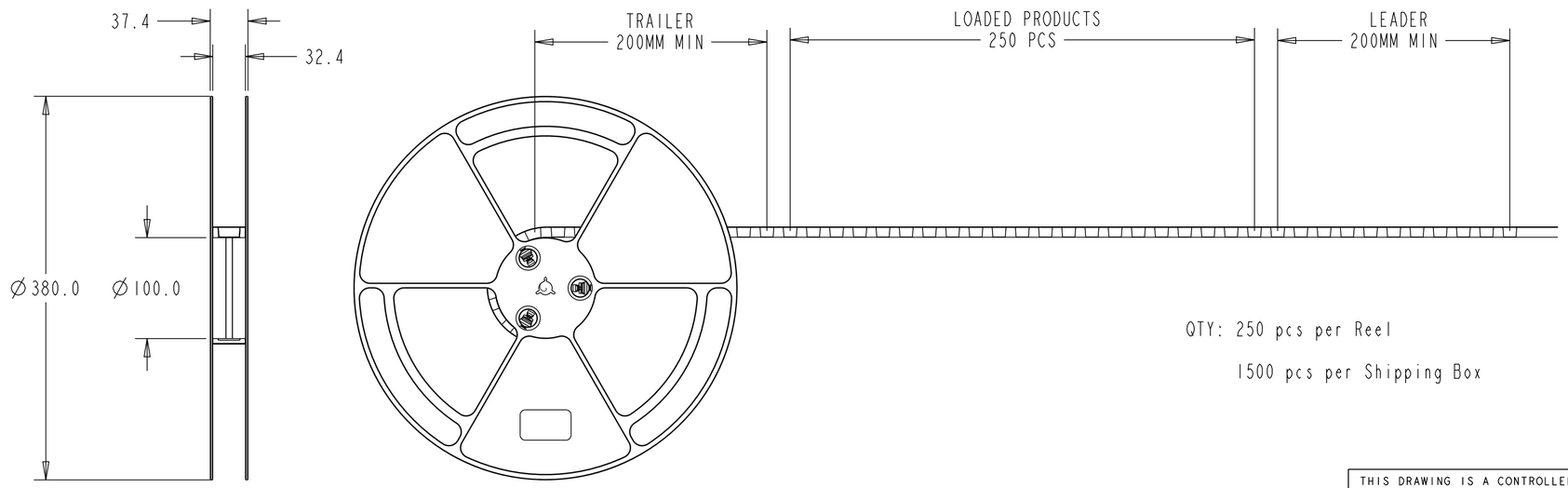
PACKAGING SPEC FOR 2474708-4







USER DIRECTION OF UNREELING



QTY: 250 pcs per Reel

1500 pcs per Shipping Box

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3; 1 PLC ±0.25; 2 PLC ±0.20; 3 PLC ±-; 4 PLC ±-; ANGLES ±-	CHK SUNY ZHAO 19SEP2023	NAME RECEPTACLE ASSEMBLY, 76 POSITION, QSFP DD 112 -
		APVD SUNY ZHAO 19SEP2023	
MATERIAL	FINISH	PRODUCT SPEC 108-161225	
		APPLICATION SPEC 114-130007	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-2474708 / RESTRICTED TO -
		WEIGHT -	CUSTOMER DRAWING / SCALE 5:1 / SHEET 5 OF 5 / REV A1

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