

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

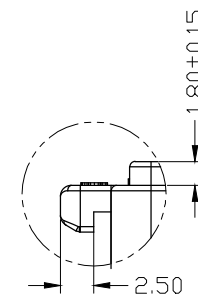
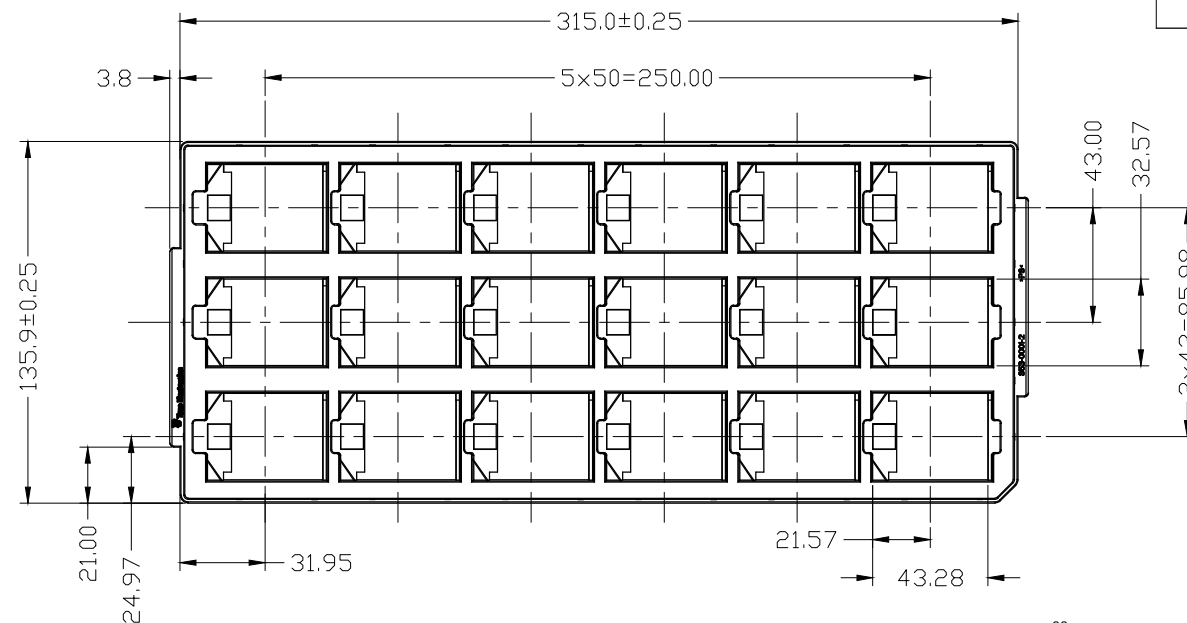
DESCRIPTION

DATE

DWN

APVD

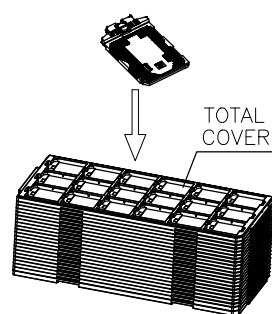
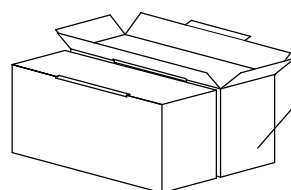
SEE SHEET 1

DETAIL A
SCALE 5:1

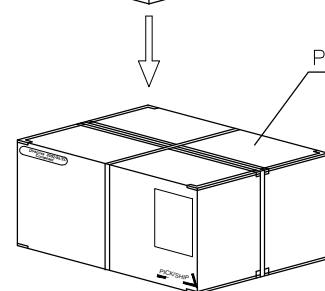
SEE DETAIL A

312.20±0.13

8.25±0.13

TOTAL 21PCS TARY
COVER TRAY IS EMPTY

21PCS TRAY/INNER BOX



PACKAGED CARTON

340 L X 300 W X 155 H

9.82KG	4.21KG	18	42	720	2041549-2
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX	PART NUMBER

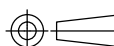
2041549-2

PART NUMBER

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DIMENSIONS:

mm



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.15
4 PLC	± -
ANGLES	± -

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO



TE Connectivity

DMD 350 SOCKET CONNECTOR

A3

00779

C=2041549

SCALE

NA

SHEET

2 OF 5

REV

A2

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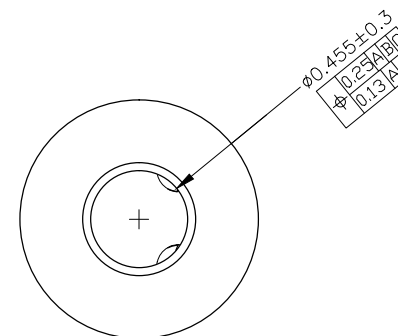
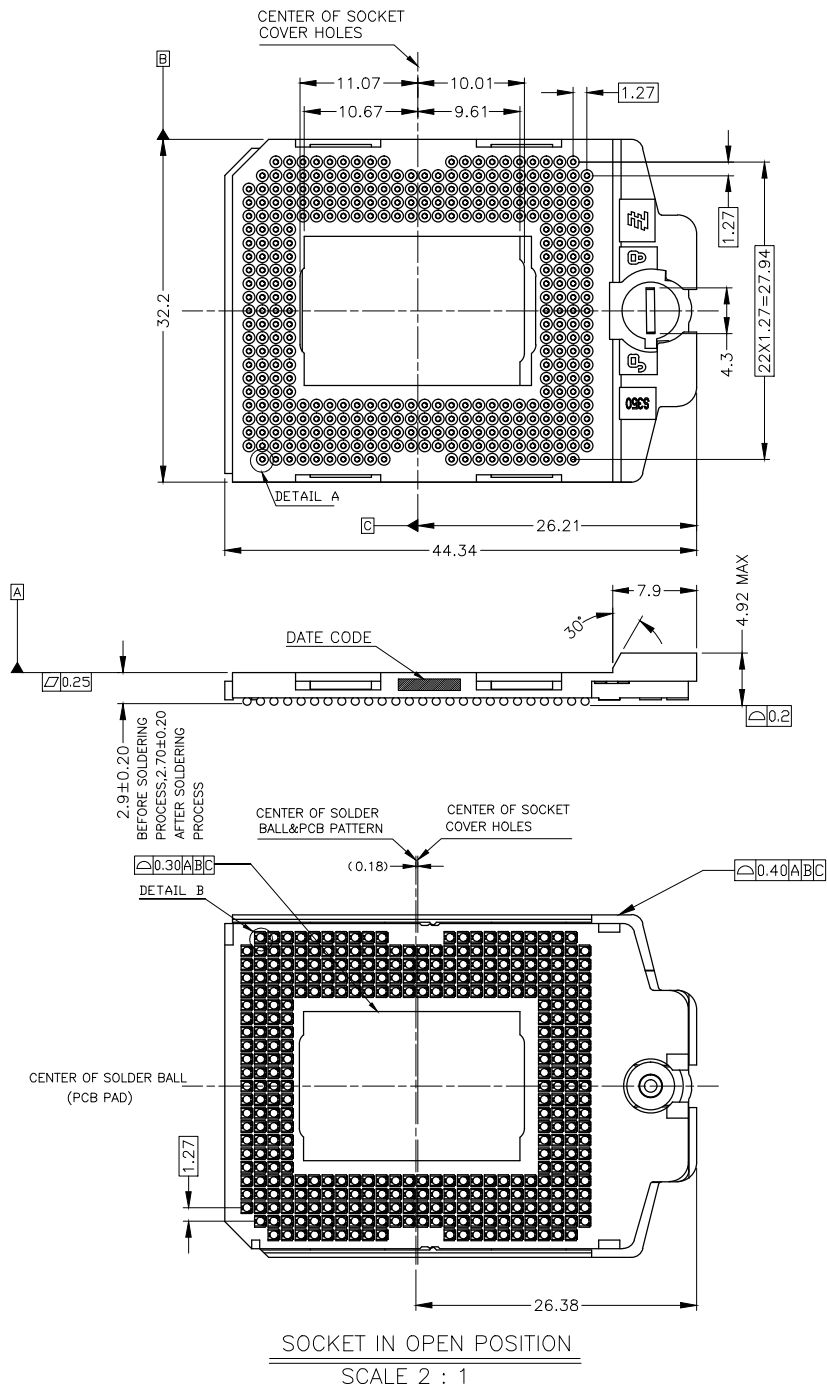
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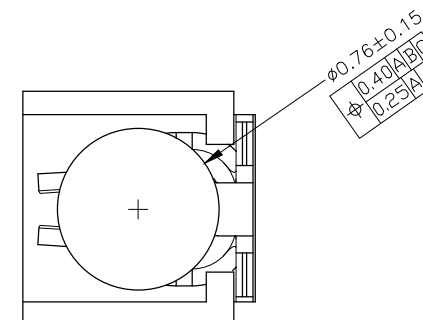
LOC	DIST	REVISIONS				DATE	DWN	APVD
P	LTR	DESCRIPTION						
—	—	SEE SHEET 1				—	—	—

NOTES:

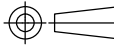
- MATERIAL:
COVER: LCP WITH 30% GF, UL94 V-0, NATURAL COLOR.
BASE: LCP WITH 30% GF, UL94 V-0, NATURAL COLOR.
CAP: LCP WITH 30% GF, UL94 V-0, BLACK COLOR.
CAM: STAINLESS STEEL.
BASE PLATE: STAINLESS STEEL.
COVER PLATE: STAINLESS STEEL.
WASHER: STAINLESS STEEL.
CONTACTS: HIGH PERFORMANCE COPPER ALLOY.
SOLDER BALL: Sn-Ag-Cu, $\phi 0.76$
- FINISH:
CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, $1.27\mu\text{m}$ [50μ] MIN. NICKEL UNDERPLATED
- REFLOW SOLDER CAPABLE TO 260°C PER TEC-109-201, METHOD B, CONDITION B.
- SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):
 - BROMINE (Br) ≤ 900 PPM (0.09%)
 - CHLORINE (Cl) ≤ 900 PPM (0.09%)
 - TOTAL CONCENTRATION OF (Cl) + (Br) ≤ 1500 PPM (0.15%)



DETAIL A
SCALE 40 : 1



DETAIL B
SCALE 40 : 1

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		CHK	—				
DIMENSIONS:		APVD	—	NAME			
mm		PRODUCT SPEC	—	DMD 350 SOCKET CONNECTOR			
		APPLICATION SPEC	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT	5.9g	A3	00779	C=2041549	—
MATERIAL		FINISH	—	CUSTOMER DRAWING			
				SCALE	1:1	SHEET	3 of 5
						REV	A2

4

3

2

1

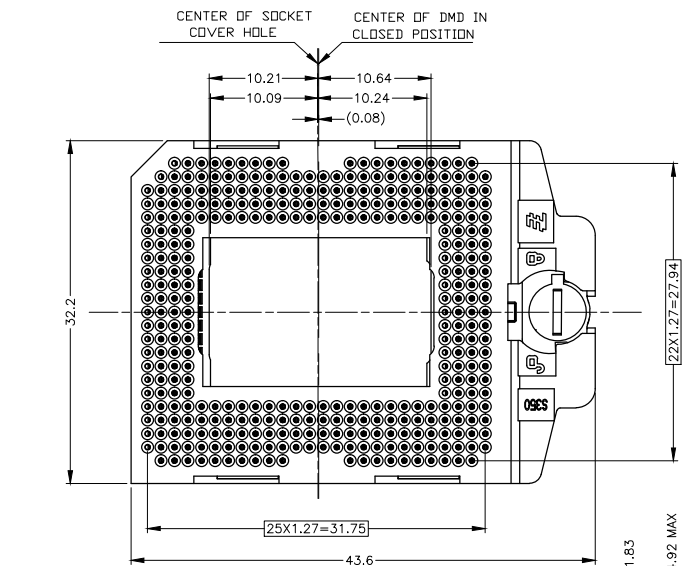
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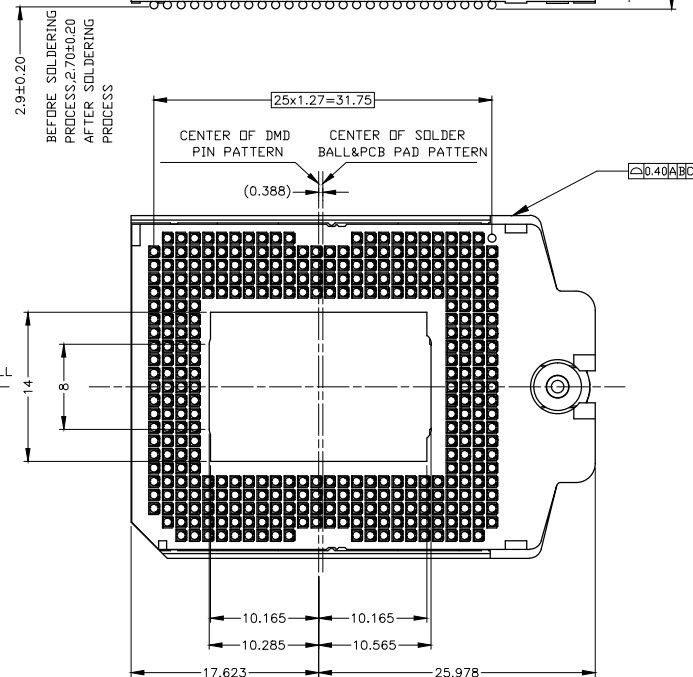
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P	LTR	DESCRIPTION						
--	--	SEE SHEET 1				--	--	--

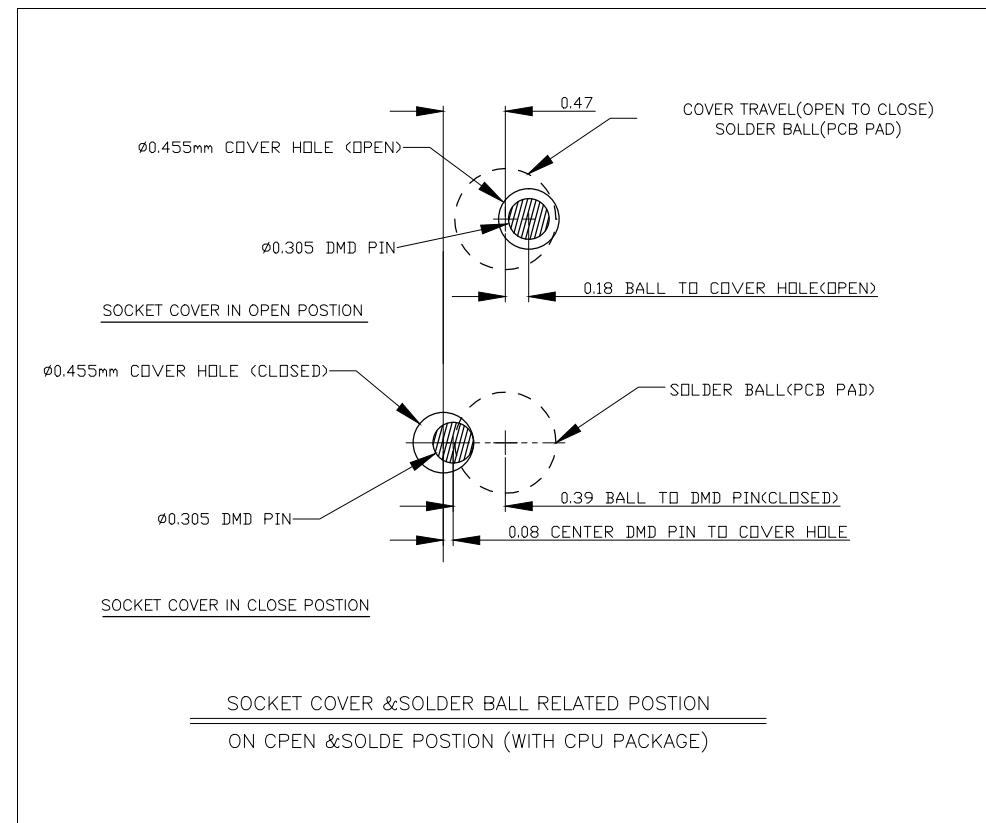


CENTER OF COVER HOLE
(CENTER OF DMD PIN)



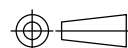
SOCKET IN CLOSED POSITION

SCALE 2 : 1



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DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ANGLES ± -

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

DMD 350 SOCKET CONNECTOR

SIZE

CAGE CODE

DRAWING NO

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A3

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C=2041549

SCALE 1:1

SHEET 4 OF 5

REV A2

4

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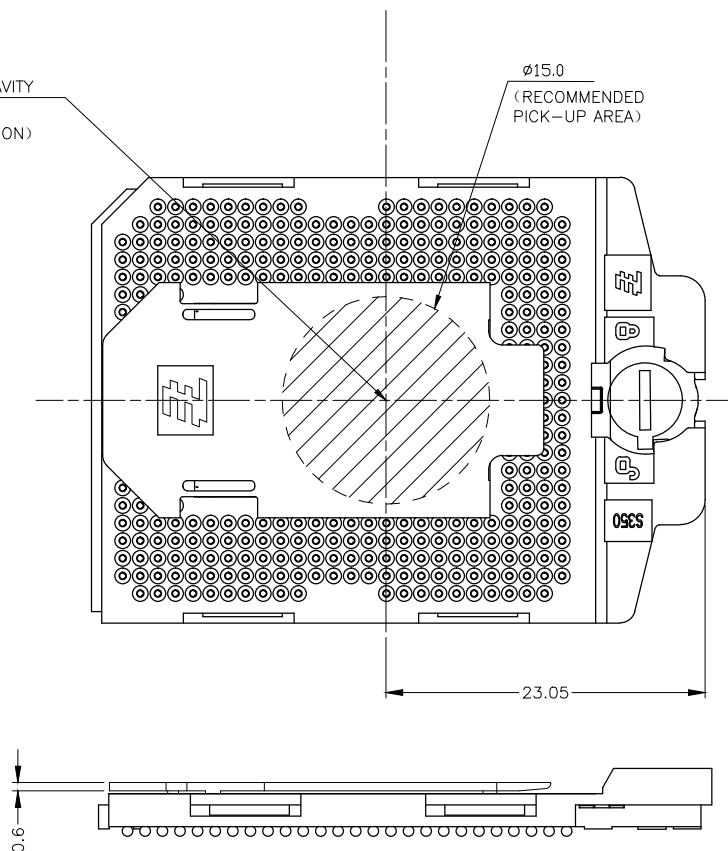
DWN

APVD

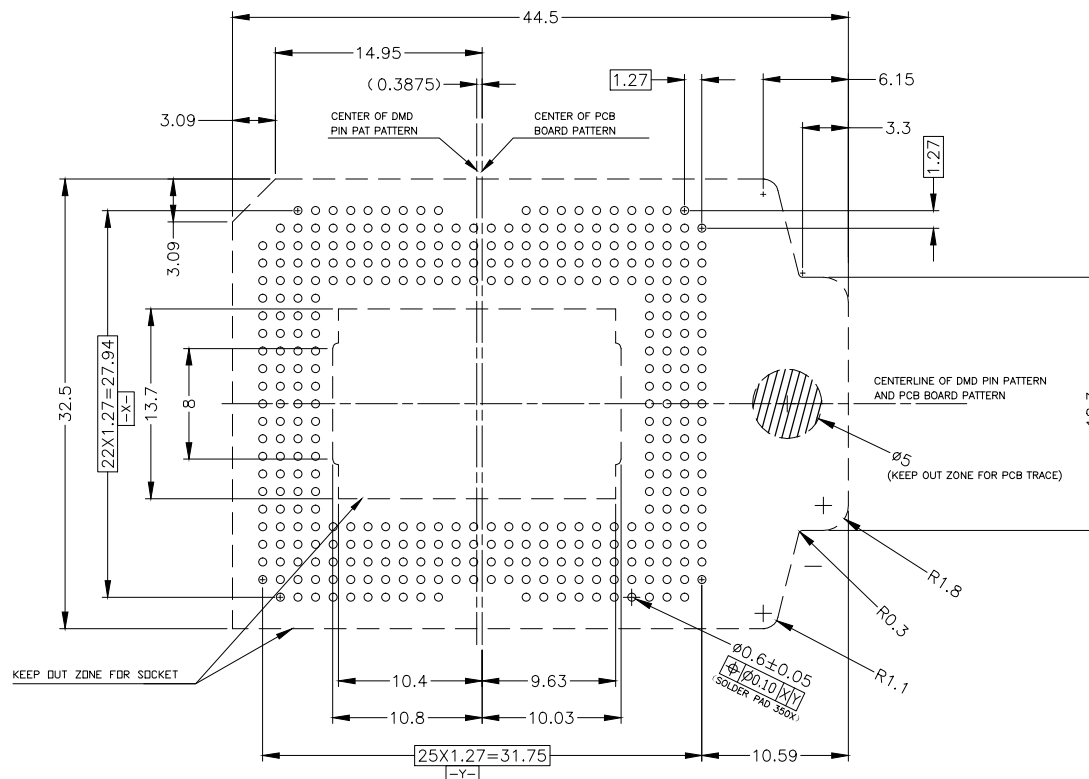
SEE SHEET 1

CENTER OF GRAVITY
(RECOMMENDED
PICK-UP LOCATION)

Ø15.0
(RECOMMENDED
PICK-UP AREA)



PLASTIC CAP LOCATION
SOCKET IN OPEN POSITION LOCATION



RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)

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mm



MATERIAL

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2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± -

FINISH

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CUSTOMER DRAWING

SCALE 1:1

SHEET 5 of 5

REV A2



TE Connectivity

DMD 350 SOCKET CONNECTOR