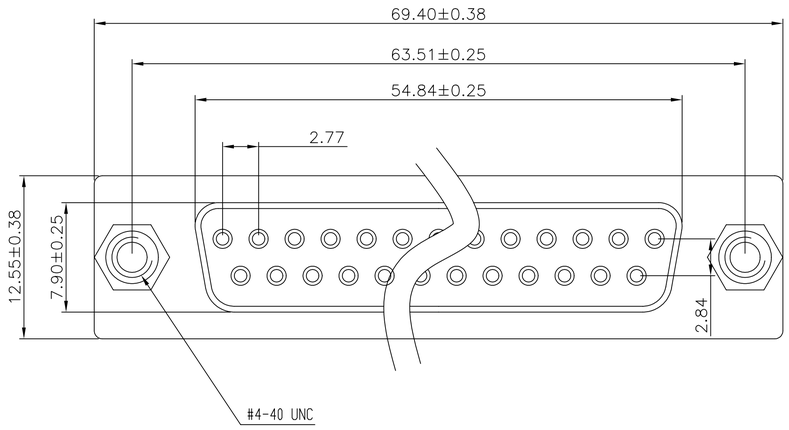
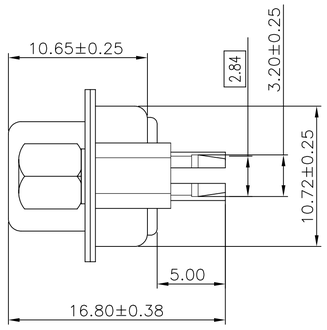
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	REVISED PER ECN-26-381559	24DEC2025	AP	SKN



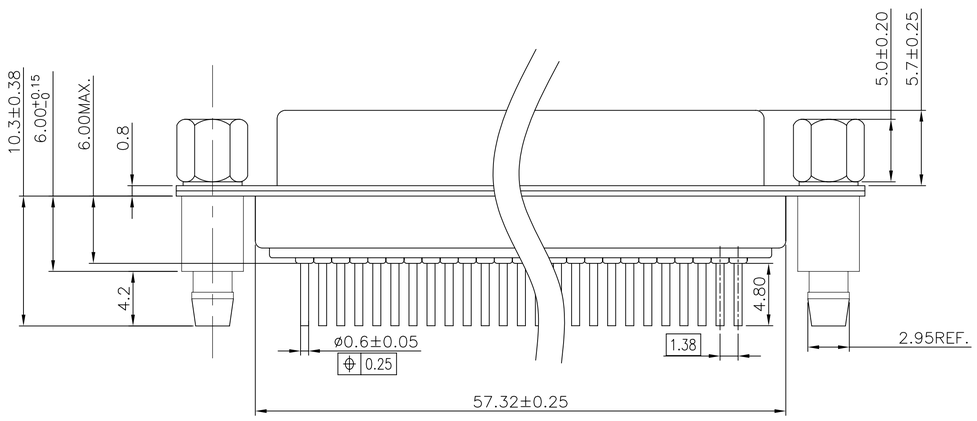


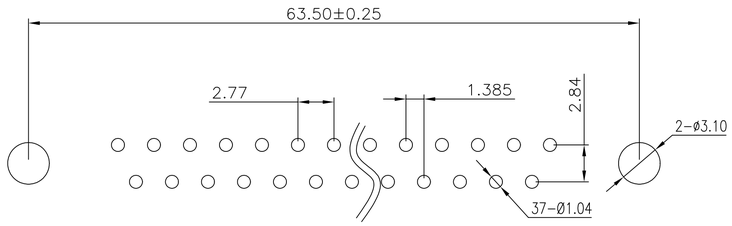
NOTE:

1. MATERIAL:
   HOUSING: PBT WITH 20% GF UL 94 V-0, BLACK COLOR
   CONTACTS: PHOSPHOR BRONZE.
   SHELL:STEEL.
   SCREW:BRASS.
   SCREW LOCK:BRASS.
   SCREW TORQUE:5kgf-cm MAX.

2. FINISH:
   CONTACTS: GOLD PLATED 0.375µm[15µ"] MIN OR GOLD FLASH OVER PALLADIUM NICKEL PLATE 0.375µm[15µ"] MIN ON CONTACT AREA.
   MATTE TIN ON SOLDER TAIL 2.54µm [100µ"], WITH ENTIRE CONTACT
   UNDERPLATED 1.27µm [50µ"] MIN. NICKEL.
   FRONT SHELL: 2.54µm [100µ"] MIN. NICKEL PLATED.
   REAR SHELL: 1.27µm [50µ"] MIN NICKEL UNDERPLATE.
   2.54µm [100µ"] MIN BRIGHT TIN PLATE
   SCREW LOCK: 1.27µm [50µ"] MIN. NICKEL PLATED.
   BOARDLOCK: 1.27µm [50µ"] MIN NICKEL UNDERPLATE
   1.27µm [50µ"] MIN MATTE TIN PLATE.

3. WAVE SOLDER CAPABLE TO 265°C PER TE TEST SPEC. 109-202, CONDITION B.





RECOMMENDED PCB LAYOUT

37w D skt W B/L & 4-40 s/lock			2301842-1
DESCRIPTION			TE PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.25
2 PLC ± 0.15
3 PLC ± 0.10
4 PLC ± –
ANGLES ± 2°

MATERIAL –

FINISH –

DWN AJITH PAI 07FEB2017
CHK DAN GORENC 07FEB2017
APVD — 07FEB2017
PRODUCT SPEC 108-130013
APPLICATION SPEC —
WEIGHT 0

TE Connectivity Ltd.

NAME D-SUB HD20 VERTICAL 37P SKT CONNECTOR —

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2301842	—

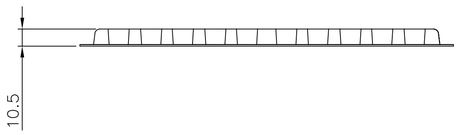
CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 3 | REV E1

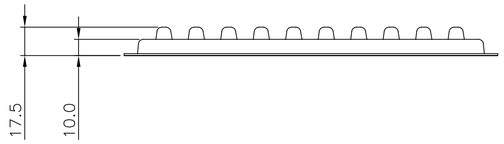
2301842

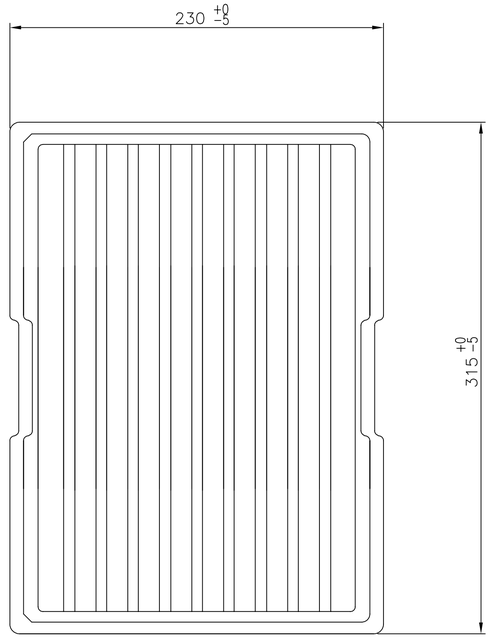
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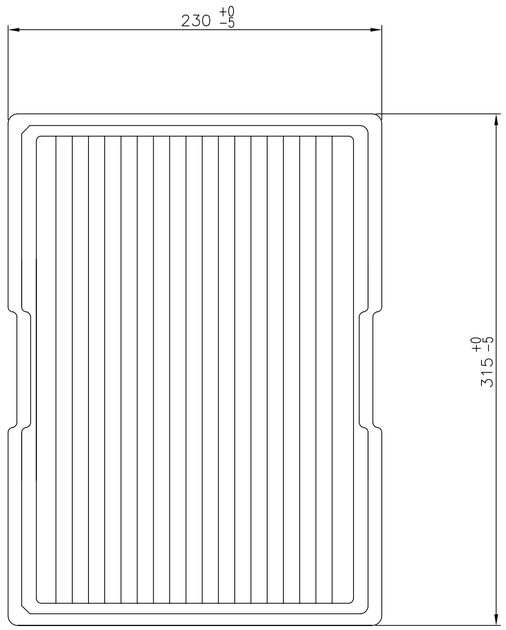
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



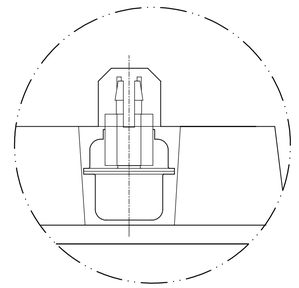




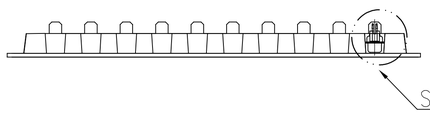
P-DBS13-D43300



P-DBS13-U43300



DETAIL A



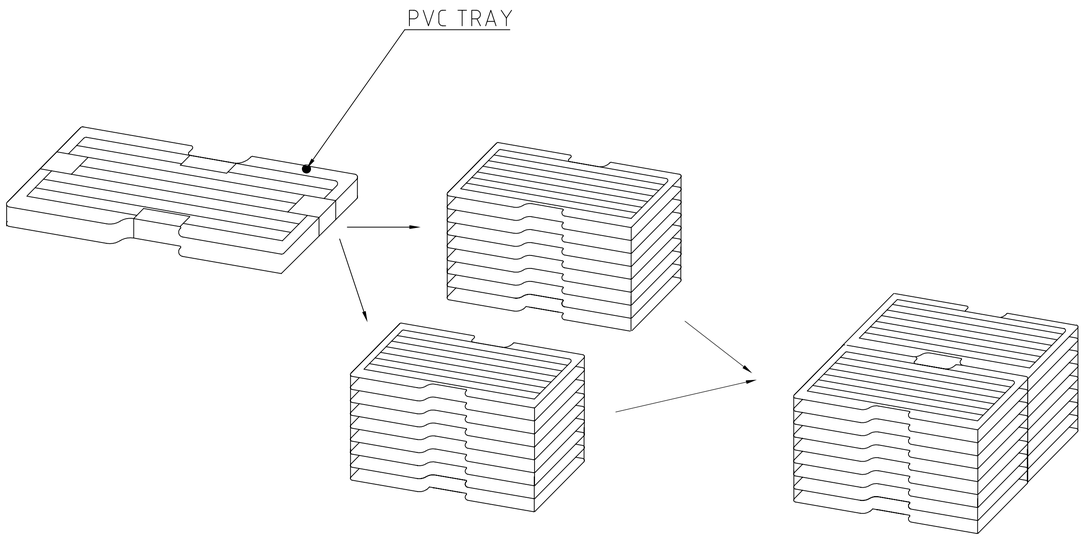
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 07FEB2017	TE Connectivity Ltd.
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.10 4 PLC ± – ANGLES ± –	CHK DAN GORENC 07FEB2017	NAME D-SUB VERTICAL 37P SKT CONNECTOR –
		APVD — 07FEB2017	
		PRODUCT SPEC 108-130013	
		APPLICATION SPEC —	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-2301842 / RESTRICTED TO —
MATERIAL –	FINISH –	WEIGHT 0	
		CUSTOMER DRAWING	SCALE 1:1 / SHEET 2 OF 3 / REV E1

2301842

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



16.619	14.040	40	20	800	2301842–1
GROSS WEIGHT (Kg)	NET WEIGHT (Kg)	PCS/TRAY	TRAYS /CARTON	QUANTITY Pcs	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.25
2 PLC ± 0.15
3 PLC ± 0.10
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN AJITH PAI 07FEB2017
CHK DAN GORENC 07FEB2017
APVD — 07FEB2017
PRODUCT SPEC 108–130013
APPLICATION SPEC —
WEIGHT 0

TE Connectivity Ltd.

NAME
D–SUB VERTICAL
37P SKT CONNECTOR
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2301842	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 3 | REV E1

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