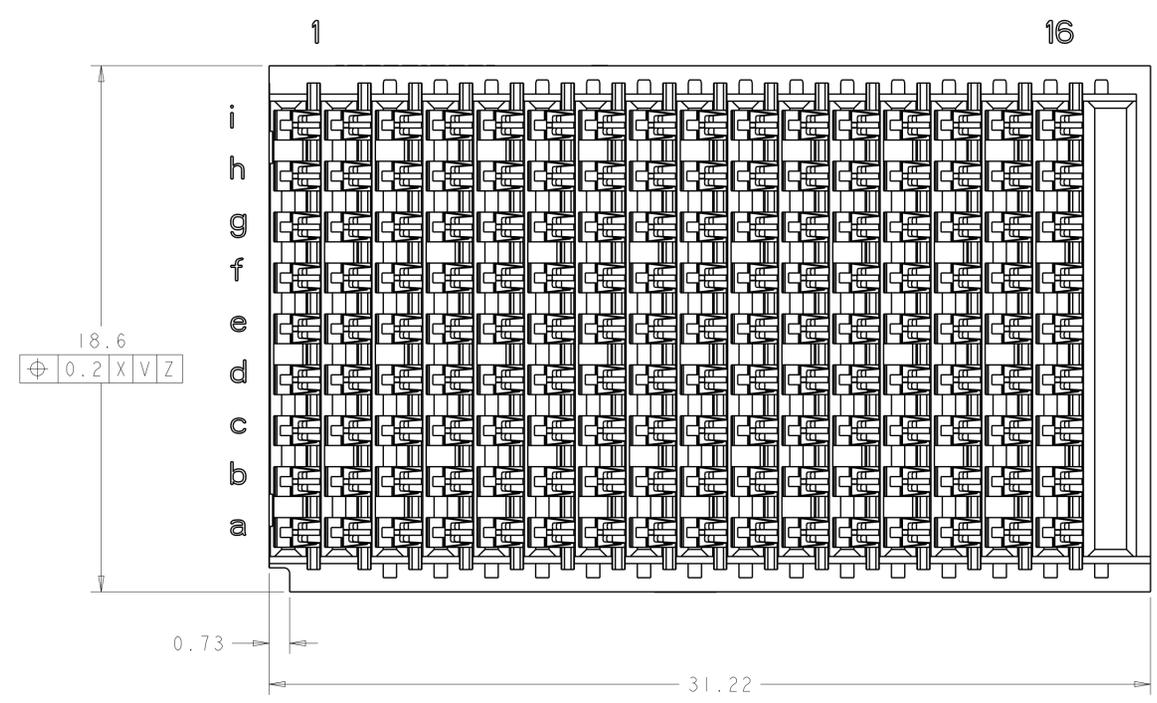
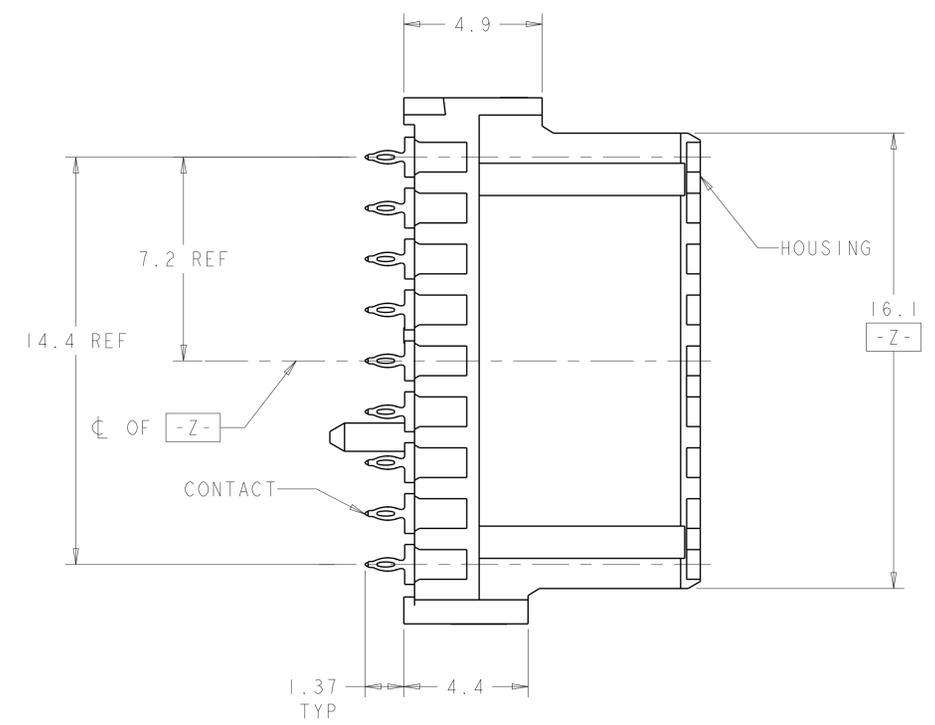
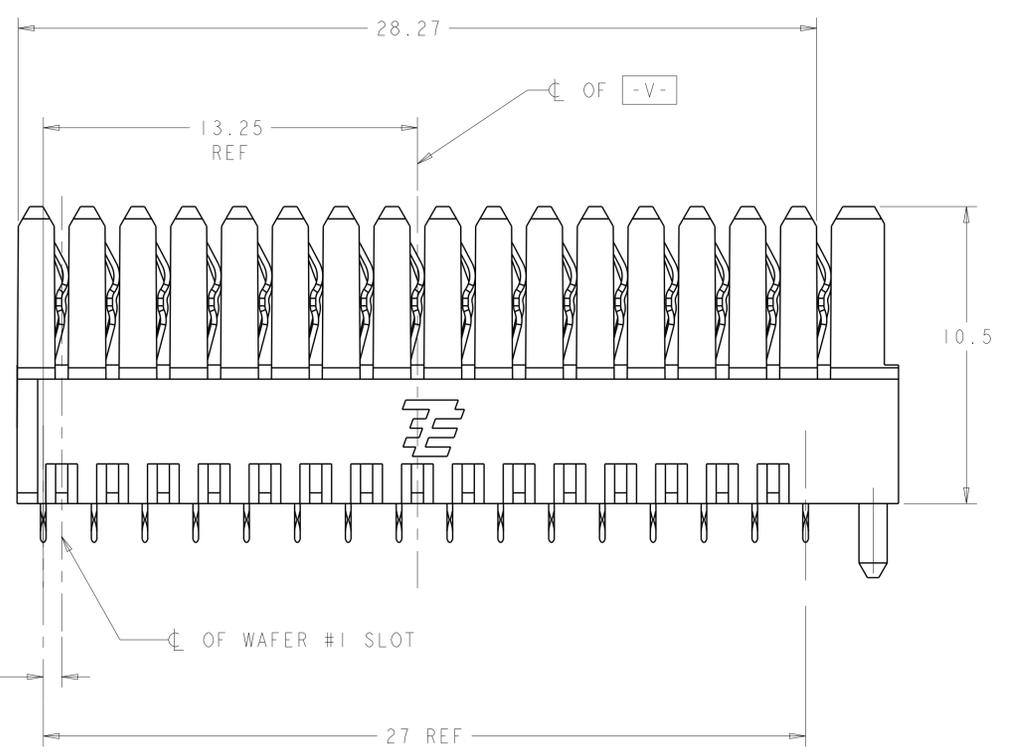
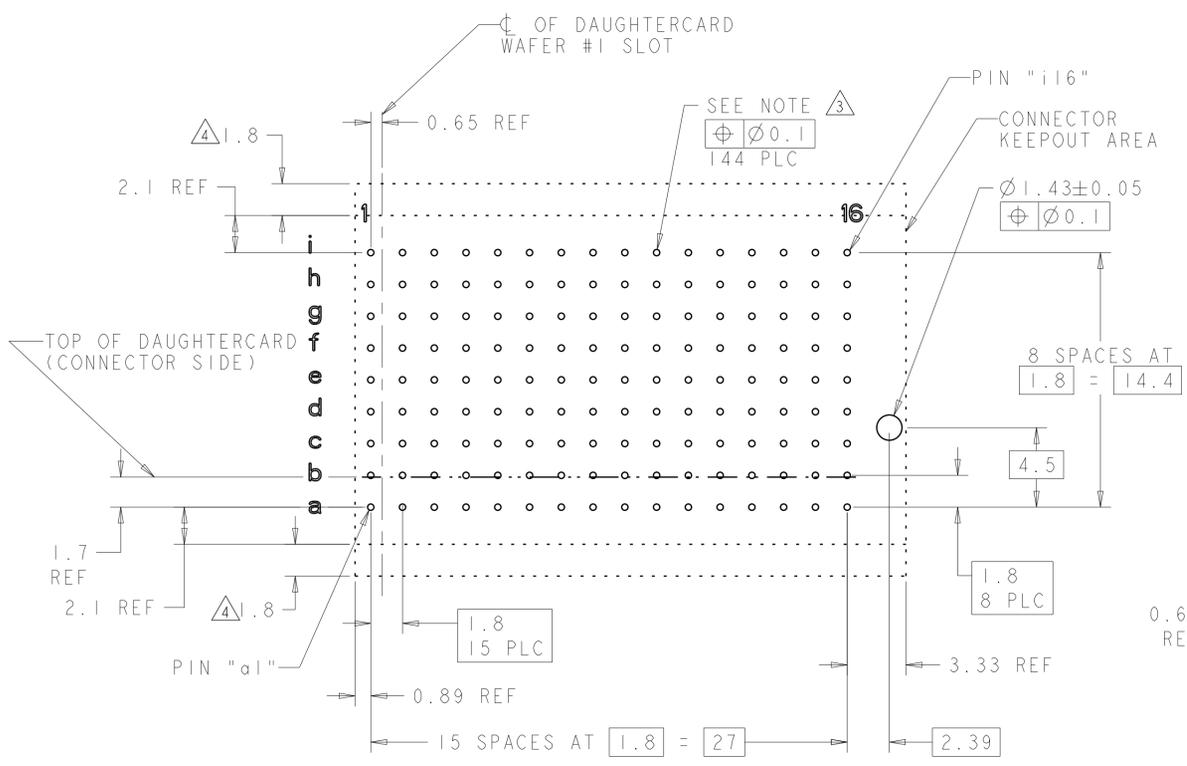


REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
A		RELEASED PER ECO-19-001811	05FEB2019	DCB AT
B		REVISED PER ECO-19-002318	14FEB2019	DCB DH



- △ HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- △ FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.
- △ PLATED THRU HOLE SPECIFICATION:
 -DRILLED HOLE: $\varnothing 0.45 \pm 0.02$
 -0.025-0.050 THICK COPPER PLATING (MAX HARDNESS 150 KNOOP)
 FINISH OPTIONS:
 -0.0038-0.0124 HOT AIR SOLDER LEVELING (HASL) TIN-LEAD (SnPb)
 -0.0005-0.004 IMMERSION TIN (Sn)
 -0.0002-0.0005 ORGANIC SOLDERABILITY PRESERVATIVE (OSP)
 -0.0001-0.0005 IMMERSION SILVER (Ag)
 -0.0001-0.0005 IMMERSION GOLD OVER
 0.00127-0.0076 NICKEL (ENIG)
 FINISH HOLE DIAMETER AFTER PLATING = $\varnothing 0.36$ REF
- △ ADDITIONAL CONNECTOR-SIDE KEEPOUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- △ FINISH: 1.27µm MIN GOLD IN CONTACT AREA, 0.50µm MIN TIN ON PCB TAIL OVER 2.54µm MIN. NICKEL OVER ALL.



PC BOARD LAYOUT (CONNECTOR SIDE)
 (SEE SHEET 2 FOR RTM)
 SCALE 5:1

5	2302790-2
4	2302790-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN R. MILLER 09AUG2016
 CHK A. TSANG 09AUG2016

TE Connectivity

NAME: VERTICAL RECEPTACLE ASSEMBLY, RIGHT END, MULTIGIG RT 3

PRODUCT SPEC: 108-2072-3
 APPLICATION SPEC: 114-163004
 SIZE: CAGE CODE: DRAWING NO: A100779C=2302790
 WEIGHT: 6.97g
 RESTRICTED CUSTOMER

RESTRICTED TO

SCALE 8:1 SHEET 1 OF 2 REV B

