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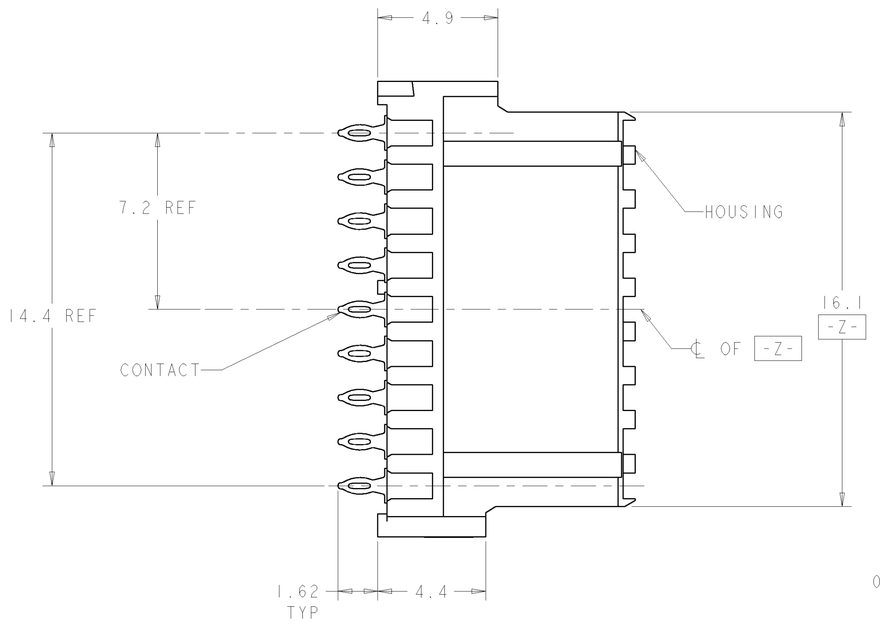
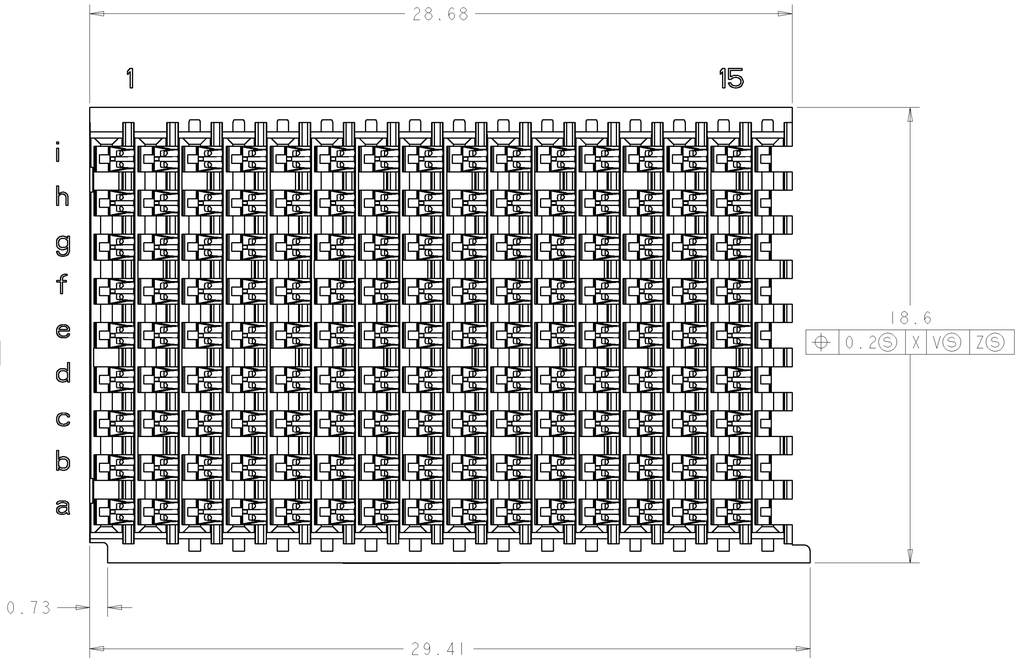
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REV PER ECO-06-006525	29MAR2006	BC	GG





1. HOUSING: LCP, UL94V0, COLOR: BLACK.
   CONTACT: PHOSPHOR BRONZE.

2. FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD ON PCB TAIL OVER 3.81µm MIN. NICKEL OVER ALL.

3. MANUFACTURING TOLERANCE FOR Ø0.56±0.05 DIAMETER FINISHED HOLE WITH Sn /PB PLATING:

   DRILLED HOLE = Ø0.65±0.02

   COPPER PLATING = 0.025-0.050

   Sn PB PLATING = 0.0038-0.0124

   OR

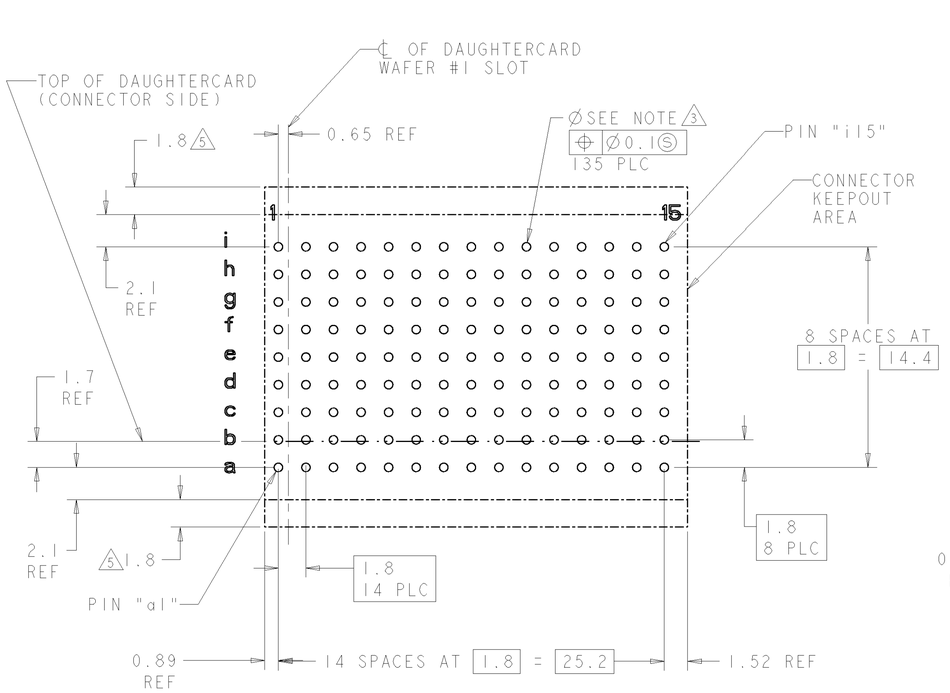
   MANUFACTURING TOLERANCE FOR Ø0.575±0.05 DIAMETER FINISHED HOLE WITHOUT Sn /PB PLATING:

   DRILLED HOLE = Ø0.65±0.02

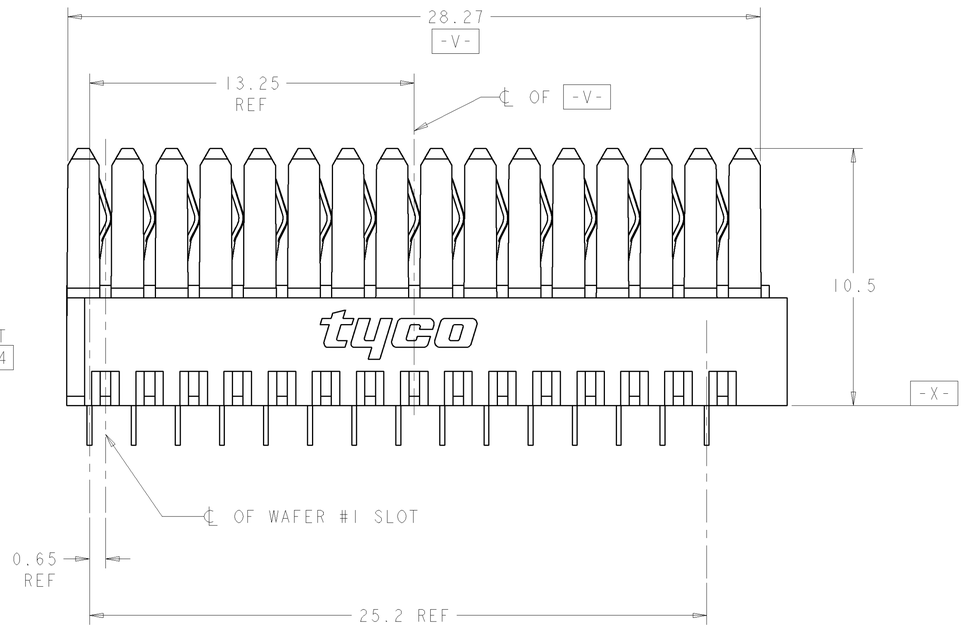
   COPPER PLATING = 0.025-0.050

4. FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN TIN ON PCB TAIL OVER 3.81µm MIN NICKEL OVER ALL.

5. ADDITIONAL CONNECTOR-SIDE KEEPOUT AERA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.



PC BOARD LAYOUT
(CONNECTOR SIDE)
SCALE 5:1



4	1410135-2
2	1410135-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.5
2 PLC	±0.13
3 PLC	±
4 PLC	±
ANGLES	±1° 0'

MATERIAL: - 1
FINISH: - 2
WEIGHT: -

DWN	L SIPE	150CT2002
CHK	J CONSOLI	150CT2002
APVD	-	150CT2002

PRODUCT SPEC: 108-2072
APPLICATION SPEC: 114-13056

tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME: CONNECTOR ASSEMBLY,BACKPLANE VERTICAL RECEPTACLE, CENTER, VITA 41 20.3mm, MultiGig RT 2

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1410135	-

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV A