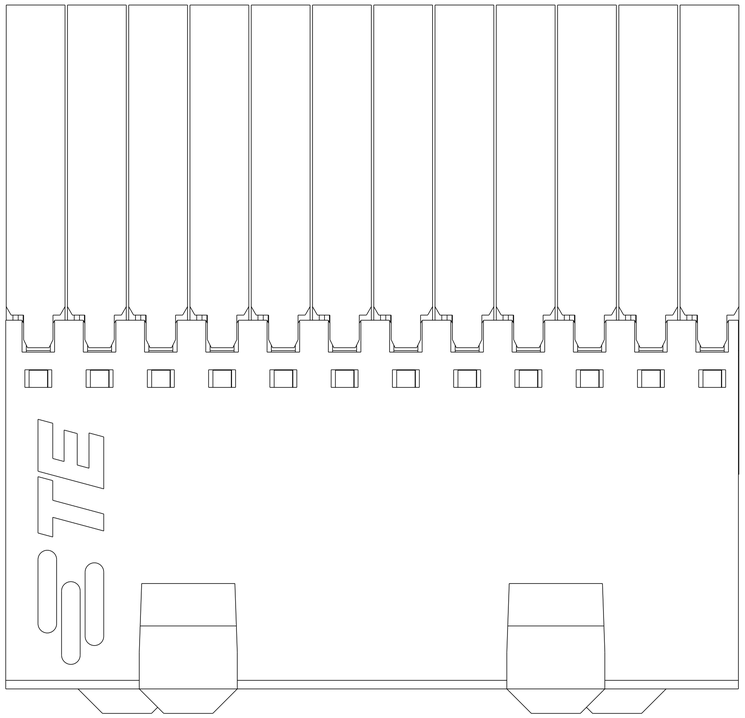
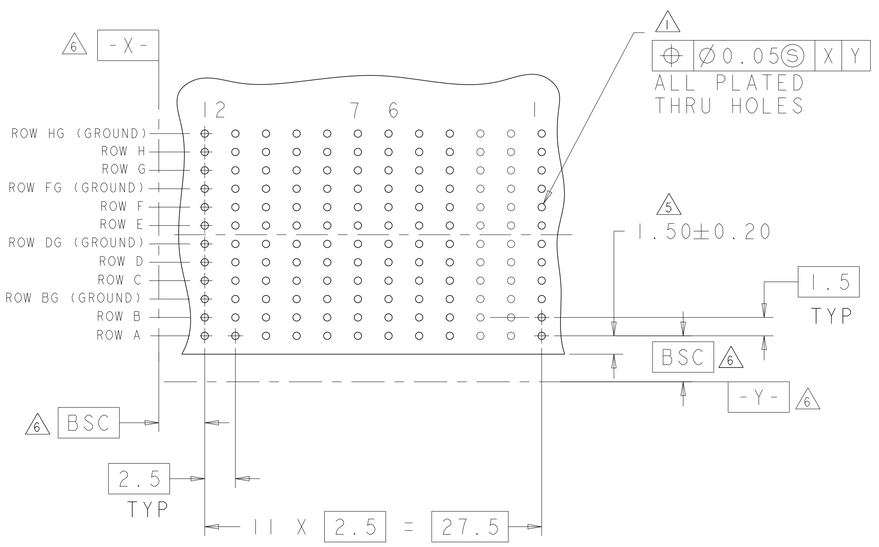
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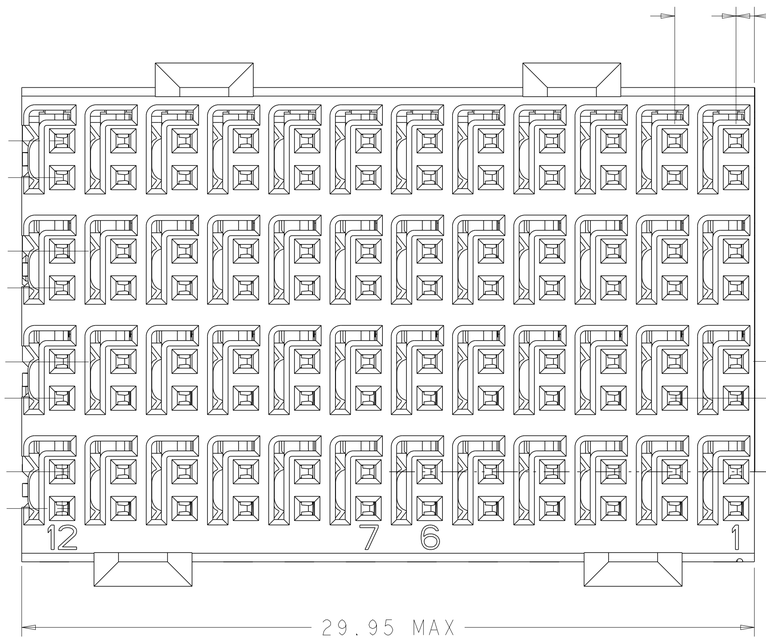
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-14-005095	21APR2014	AP	RP
	D	REVISED PER ECO-16-008845	19SEP2016	AP	RP
	E	REVISED PER ECO-17-013036	13SEP2017	AP	RP

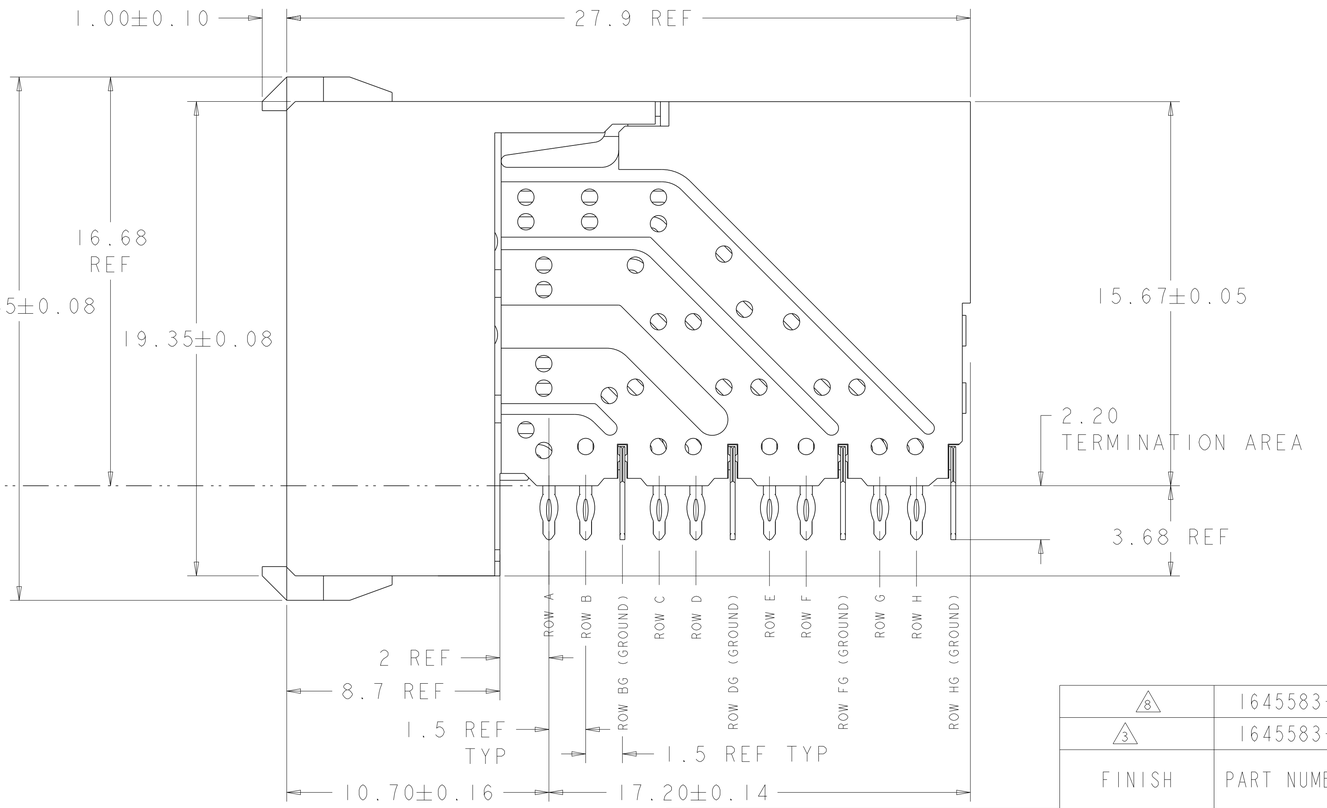


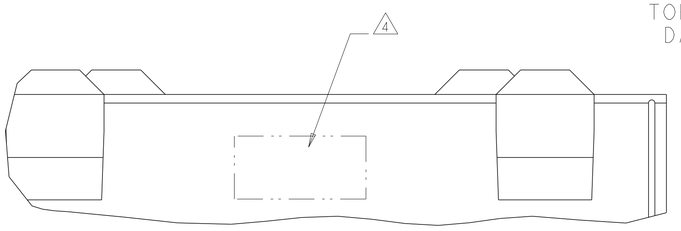


RECOMMENDED PC BOARD LAYOUT,
DAUGHTER BOARD,
COMPONENT SIDE SHOWN
SCALE 4:1

1. REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
2. MATERIAL:
   SHIELD - PHOSPHOR BRONZE
   CONTACT - COPPER-NICKEL-SILICON
   HOUSING, CHICKLET AND CHICKLET COVER - GLASS FILLED POLYESTER, UL 94V-0 RATED.
3. FINISH: SIGNAL AND GROUND CONTACTS:
   MATING AREA: 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL
   COMPLIANT PIN AREA: 0.5 µm MIN MATTE TIN OVER 1.27µm MIN NICKEL
4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE IN APPROXIMATE AREA SHOWN
5. DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
6. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
7. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERANCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
8. FINISH: CONTACT AND SHIELD
   MATING AREA - 0.076µm MIN GOLD OVER 0.686µm MIN PALLADIUM NICKEL OVER 1.27µm MIN NICKEL
   COMPLIANT PIN AREA - 0.5µm MIN MATTE TIN OVER 1.27µm MIN NICKEL







8	1645583-2
3	1645583-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL - 2

FINISH - SEE TABLE

DWN R GRZYBOWSKI 11OCT2011
CHK J FABY 11OCT2011
APVD J FABY 11OCT2011
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 4 PAIR, 30mm, HMZd

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1645583 | RESTRICTED TO -

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