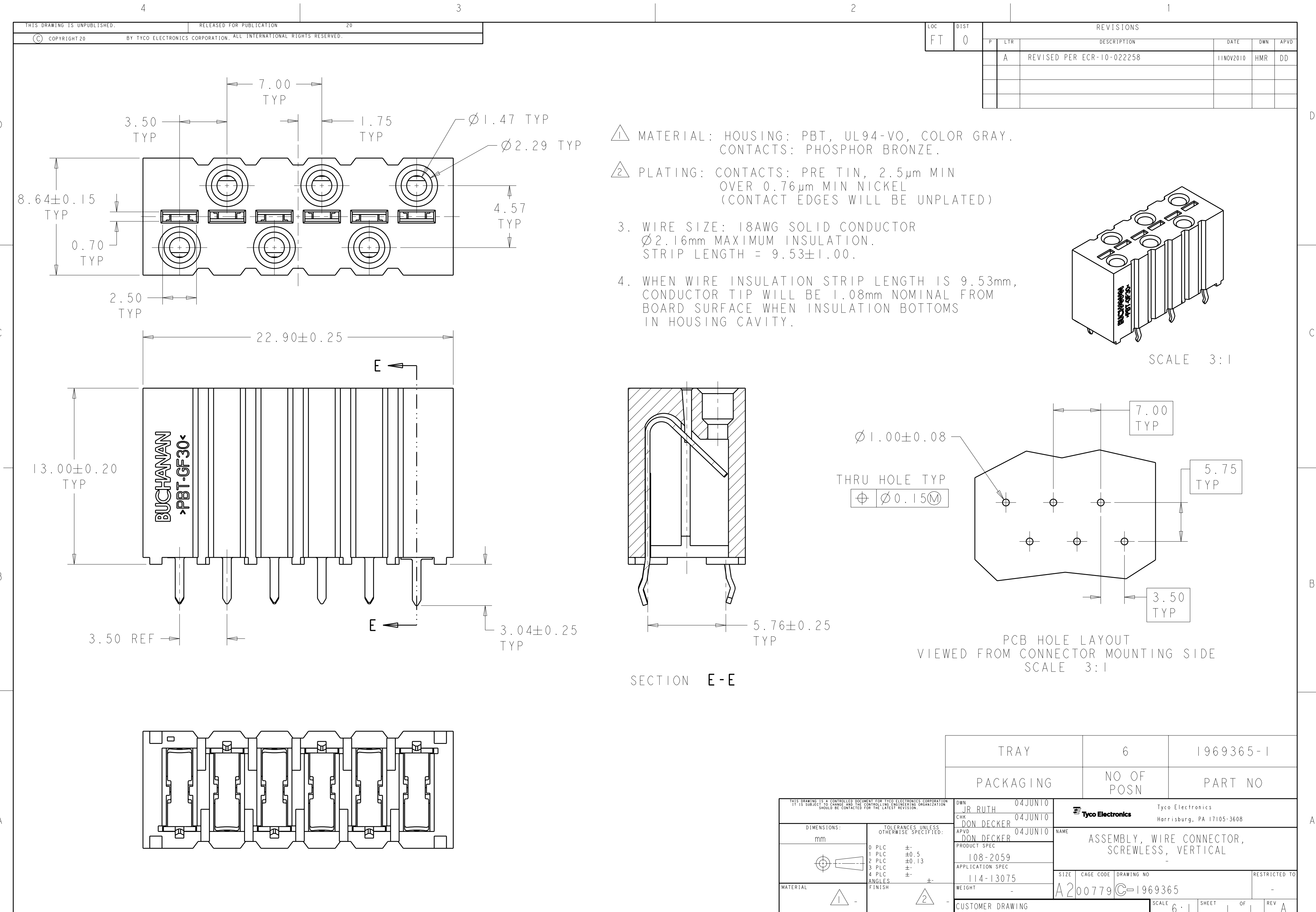
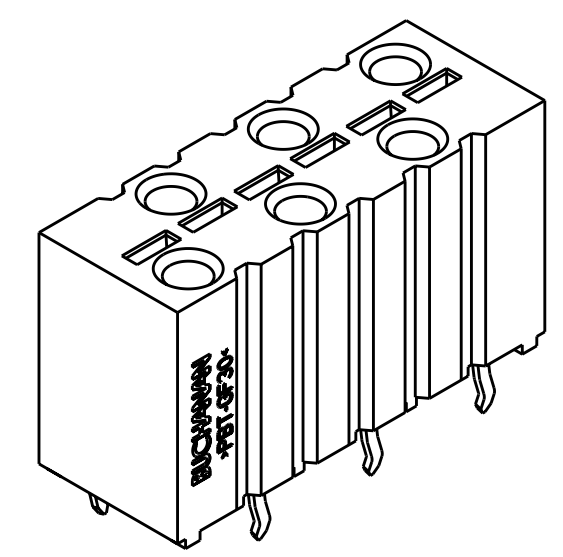
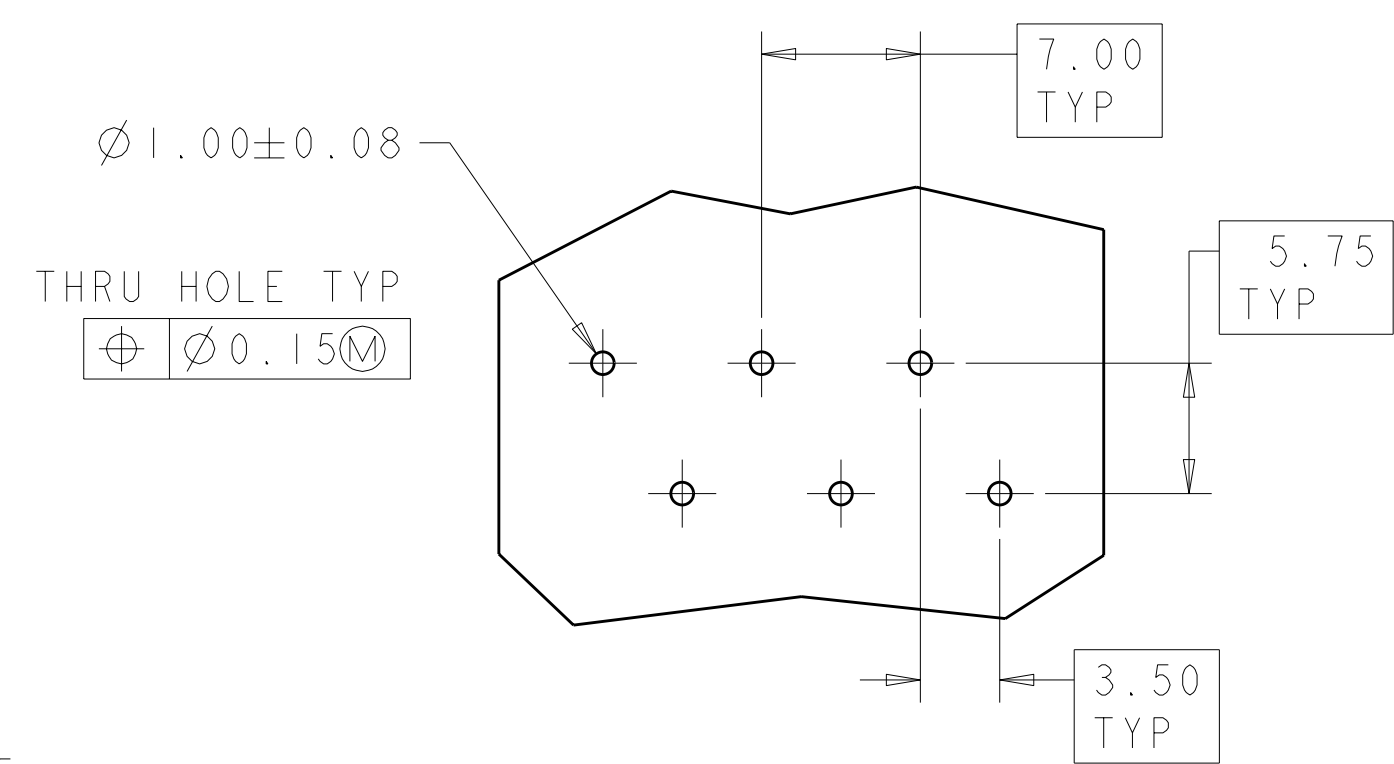




- 1 MATERIAL: HOUSING: PBT, UL94-VO, COLOR GRAY.
CONTACTS: PHOSPHOR BRONZE.
- 2 PLATING: CONTACTS: PRE TIN, 2.5µm MIN
OVER 0.76µm MIN NICKEL
(CONTACT EDGES WILL BE UNPLATED)
3. WIRE SIZE: 18AWG SOLID CONDUCTOR
Ø2.16mm MAXIMUM INSULATION.
STRIP LENGTH = 9.53±1.00.
4. WHEN WIRE INSULATION STRIP LENGTH IS 9.53mm,
CONDUCTOR TIP WILL BE 1.08mm NOMINAL FROM
BOARD SURFACE WHEN INSULATION BOTTOMS
IN HOUSING CAVITY.



SCALE 3:1



PCB HOLE LAYOUT
VIEWED FROM CONNECTOR MOUNTING SIDE
SCALE 3:1

SECTION E-E

TRAY	6	1969365-1
PACKAGING	NO OF POSN	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.		DWN JR RUTH 04JUN10	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK DON DECKER 04JUN10		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DON DECKER 04JUN10	NAME ASSEMBLY, WIRE CONNECTOR, SCREWLESS, VERTICAL	
0 PLC ±		PRODUCT SPEC 108-2059		
1 PLC ±0.5		APPLICATION SPEC 114-13075	SIZE A200779C-1969365	
2 PLC ±0.13		WEIGHT -		
3 PLC ±		CUSTOMER DRAWING	SCALE 6:1 SHEET 1 OF 1 REV A	
4 PLC ±				
ANGLES ±				
FINISH				