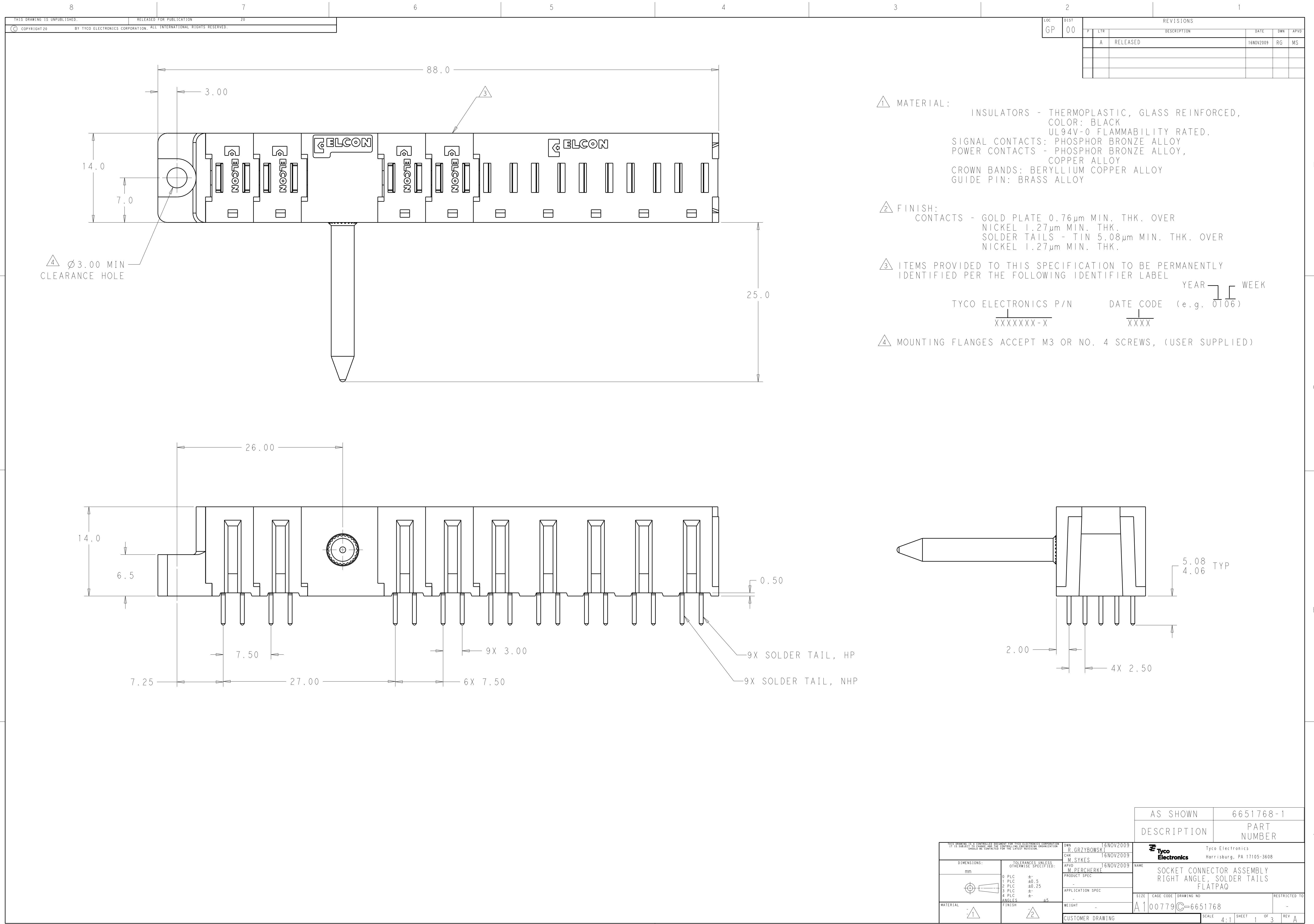




LOC		DIST		REVISIONS			
GP		00		REV	DESCRIPTION	DATE	OWN
				A	RELEASED	16NOV2009	RG

MATERIAL:

INSULATORS - THERMOPLASTIC, GLASS REINFORCED,
COLOR: BLACK
UL94V-0 FLAMMABILITY RATED.
SIGNAL CONTACTS: PHOSPHOR BRONZE ALLOY
POWER CONTACTS - PHOSPHOR BRONZE ALLOY,
COPPER ALLOY
CROWN BANDS: BERYLLIUM COPPER ALLOY
GUIDE PIN: BRASS ALLOY

FINISH:

CONTACTS - GOLD PLATE 0.76µm MIN. THK. OVER
NICKEL 1.27µm MIN. THK.
SOLDER TAILS - TIN 5.08µm MIN. THK. OVER
NICKEL 1.27µm MIN. THK.

ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL

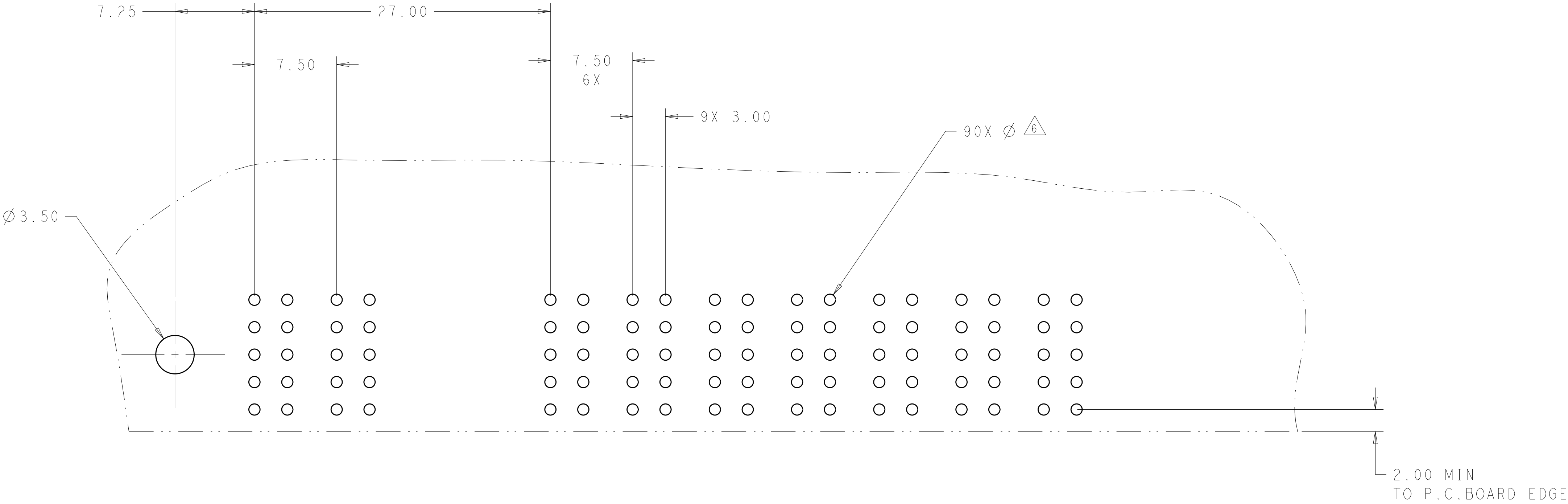
YEAR 11 WEEK 1

TYCO ELECTRONICS P/N XXXXXXXX-X DATE CODE (e.g. 0106) XXXX

MOUNTING FLANGES ACCEPT M3 OR NO. 4 SCREWS, (USER SUPPLIED)

AS SHOWN		6651768-1	
DESCRIPTION		PART NUMBER	
Tyco Electronics		Tyco Electronics	
Harrisburg, PA 17105-3608		Harrisburg, PA 17105-3608	
NAME		SOCKET CONNECTOR ASSEMBLY	
PRODUCT SPEC		RIGHT ANGLE, SOLDER TAILS	
APPLICATION SPEC		FLATPAQ	
SIZE		RESTRICTED TO	
CAGE CODE		A100779	
DRAWING NO		C=6651768	
WEIGHT		SCALE	
CUSTOMER DRAWING		4:1	
		SHEET	
		1 OF 3	
		REV	
		A	

LOC	DIST	REVISIONS					
GP	00	F	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	FP104	9	8	9	1.25 X 7.00	35 amps	7.50	250
	FP507	1	GUIDE PIN, PASSIVE					
	FP0500	1	LEFT MOUNTING FLANGE					
			DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R. GRZYBOWSKI 16NOV2009 CHK M. SYKES 16NOV2009 APVD M. PERCHERKE 16NOV2009	
			mm		9 PLC ±.5 3 PLC ±0.25 5 PLC ±.5 4 PLC ±.5 ANGLES ±.5 FINISH -		NAME Tyco Electronics Harrisburg, PA 17105-3608	
			MATERIAL -		WEIGHT -		SIZE CAGE CODE DRAWING NO A100779C=6651768	
					CUSTOMER DRAWING		RESTRICTED TO -	
							SCALE 4:1 SHEET 2 OF 3 REV A	

