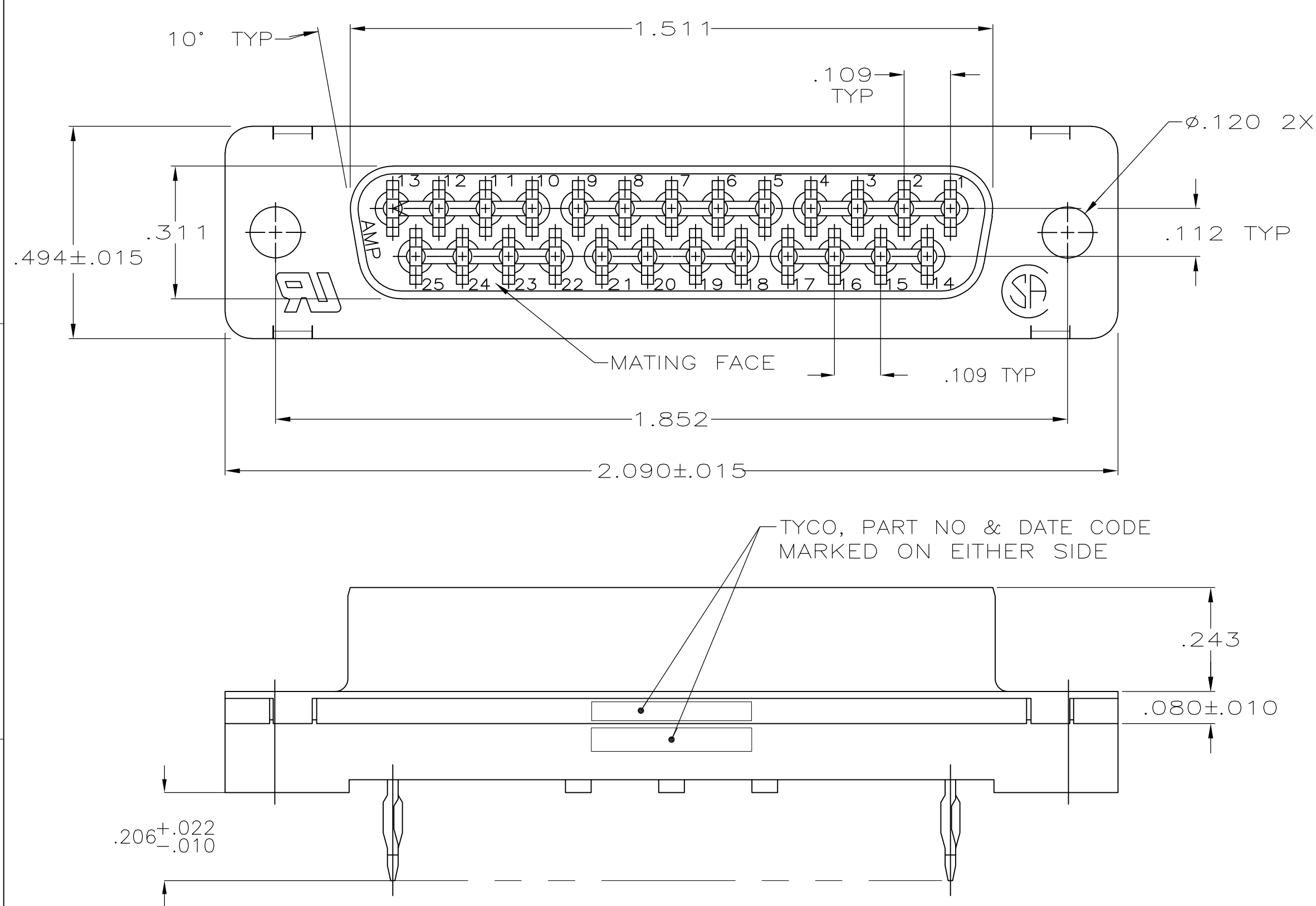
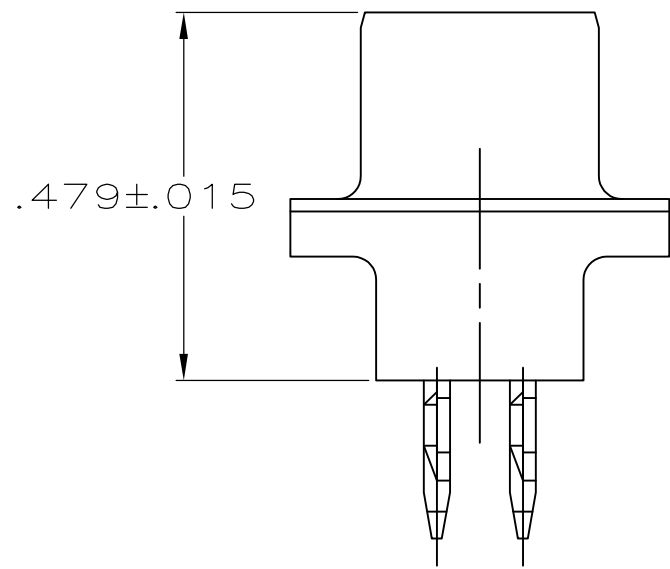


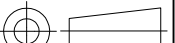
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		C	REVISED PER ECO-12-000090	26JAN2012	CJV	SLB



- 1 FOR USE WITH .093 MINIMUM THICK PRINTED CIRCUIT BOARD
REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT
BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 MATERIAL:
HOUSING: GLASS-FILLED NYLON OR POLYESTER, UL94V-0 RATED
COLOR: BLACK.
CONTACTS: COPPER ALLOY
SHELL: CARBON STEEL.
- 3 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
- 4 CONTACTS:
0.76 MICROMETERS [.000030]MIN GOLD IN MATING AREA.
2.54 MICROMETERS [.000100]MIN TIN ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL.
0.76 MICROMETERS [.000030]MIN TOTAL IN MATING AREA.
2.54 MICROMETERS [.000100]MIN TIN ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.



5745922-2
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN G.PETERS/DTI 06MAR06	 TE Connectivity																		
		CHK S.BOLASH 06MAR06																			
DIMENSIONS: INCHES		APVD M.WALMSLEY 06MAR06	NAME																		
		PRODUCT SPEC 108-40014	RECEPTACLE ASSEMBLY, ACTION-PIN, 25 POSITION, HD-20, AMPLIMITE																		
		APPLICATION SPEC 114-40026 																			
TOLERANCES UNLESS OTHERWISE SPECIFIED: <table><tr><td>0 PLC</td><td>±</td><td>-</td></tr><tr><td>1 PLC</td><td>±</td><td>-</td></tr><tr><td>2 PLC</td><td>±</td><td>.005</td></tr><tr><td>3 PLC</td><td>±</td><td>-</td></tr><tr><td>4 PLC</td><td>±</td><td>-</td></tr></table> ANGLES ± -		0 PLC	±	-	1 PLC	±	-	2 PLC	±	.005	3 PLC	±	-	4 PLC	±	-	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO  5745922	RESTRICTED TO -
0 PLC	±	-																			
1 PLC	±	-																			
2 PLC	±	.005																			
3 PLC	±	-																			
4 PLC	±	-																			
MATERIAL  2		FINISH  3  4	CUSTOMER DRAWING																		
			SCALE 4:1		SHEET 1 of 1	REV C															