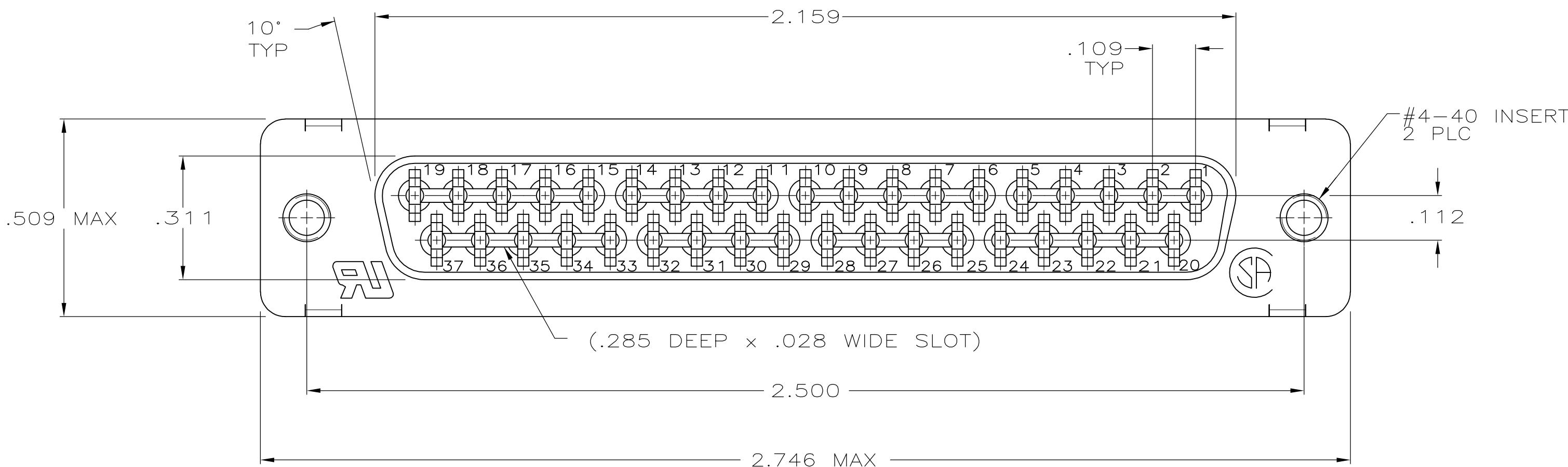
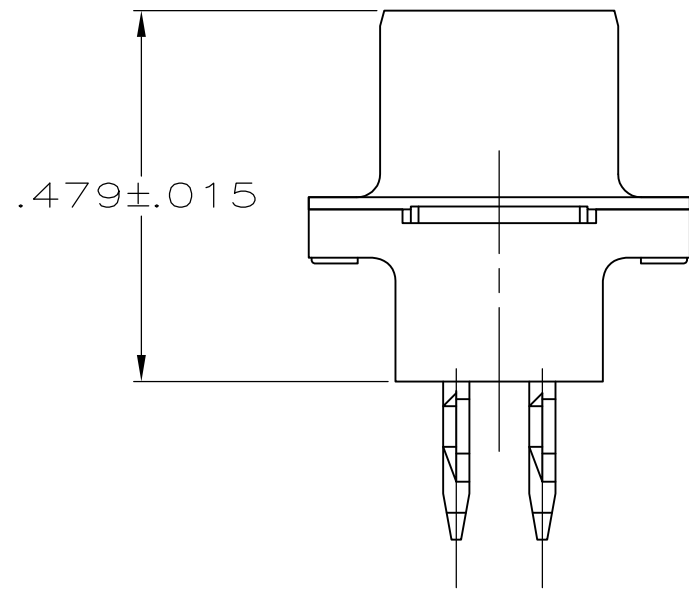
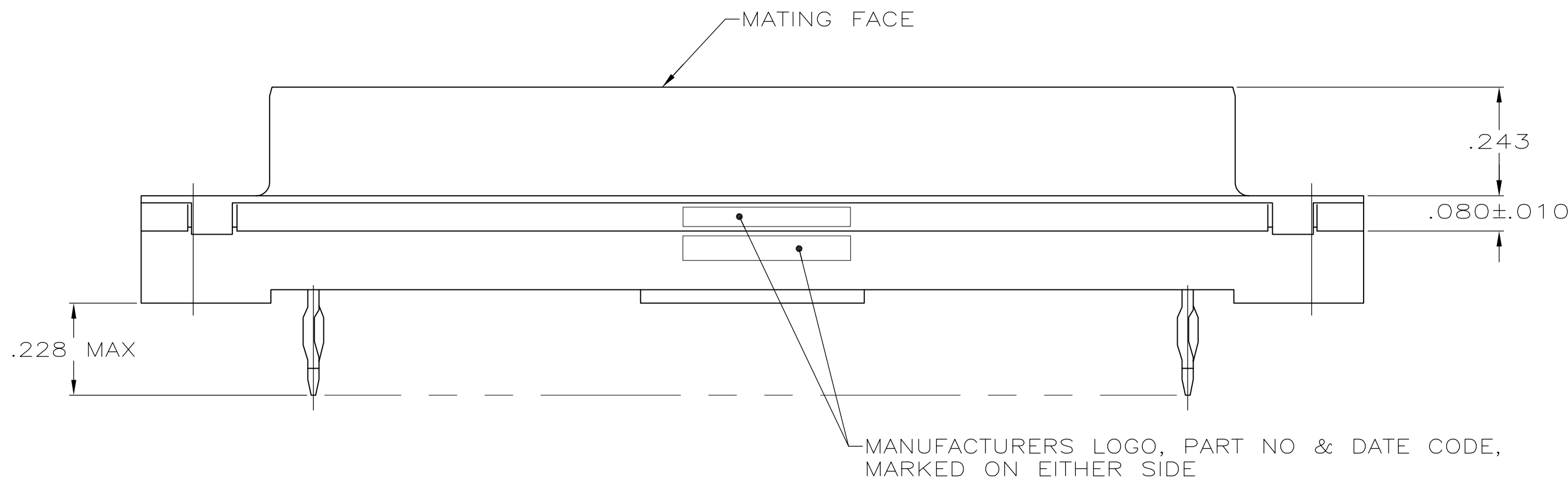


LOC	DIST	REVISIONS				
		REV	DESCRIPTION	DATE	DWN	APVD
GP	00	C	REVISED PER ECO-12-000090	26JAN2012	CJV	SLB

D



C



- 1

FOR USE WITH .093 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2

GOLD FLASH ON MATING SURFACE, .000100 MIN TIN ON COMPLIANT PIN, ALL OVER .000050 MIN NICKEL.
- 3

0.76 MICRO METERS [.000030] MINIMUM GOLD IN MATING AREA.
2.54 MICRO METERS [.000100] MINIMUM TIN ON COMPLIANT PIN.
ALL OVER 1.27 MICRO METERS [.000050] MINIMUM NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL.
0.76 MICRO METERS [.000030] MINIMUM TOTAL IN MATING AREA.
2.54 MICRO METERS [.000100] MINIMUM TIN ON COMPLIANT PIN.
ALL OVER 1.27 MICRO METERS [.000050] MINIMUM NICKEL.
- 4

SHELL: .0002 MIN TIN OVER .0001000 MIN COPPER.
- 5

HOUSING:
FLAME RETARDANT, UL 94V-0 RATED, THERMOPLASTIC; COLOR: BLACK.
SHELL: CARBON STEEL
CONTACTS: COPPER ALLOY
INSERTS: BRASS
- 6

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

B

A

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6	OBSOLETE	3	5747714-2
		2	5747714-1
		CONTACT FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN A. FERNANDEZ-DOCK5 03-31-05 CHK S. BOLASH 03-31-05 APVD M. WALMSLEY 03-31-05	NAME RCPT ASSY, SIZE 4, 37 POSN, AMPLIMITE HD-20, MDM PROFILE, W/ ACTION PIN CONT & METAL SHELL. W/ #4-40 INSERTS	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-40014	SIZE A1	RESTRICTED TO
	0 PLC ± .005 1 PLC ± .005 2 PLC ± .005 3 PLC ± .005 4 PLC ± .005 ANGLES ± .2°	APPLICATION SPEC 114-40026	CAGE CODE 00779	REVISIONS 5747714
MATERIAL 5	FINISH 4	WEIGHT —	SCALE 4:1	SHEET 1 OF 1
CUSTOMER DRAWING		REV C		