

LOC		DIST		REVISIONS					
AA		22		P	LTR	DESCRIPTION	DATE	OWN	APVD
					D3	REVISED PER ECO-11-005033	18MAR2011	RK	HMR
					E	ECO-11-019083	22SEP2011	JJ	MQW

D

C

B

A

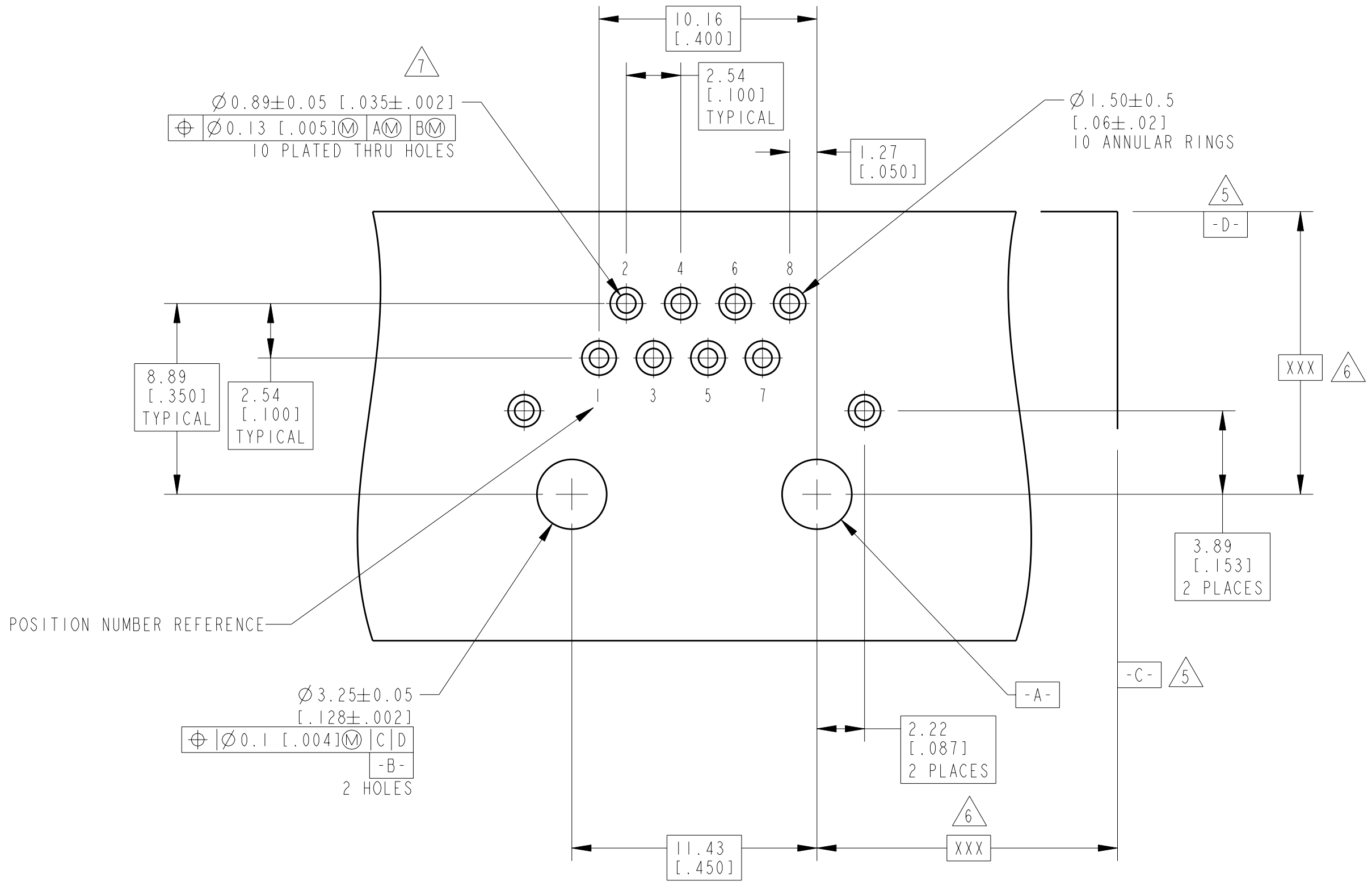
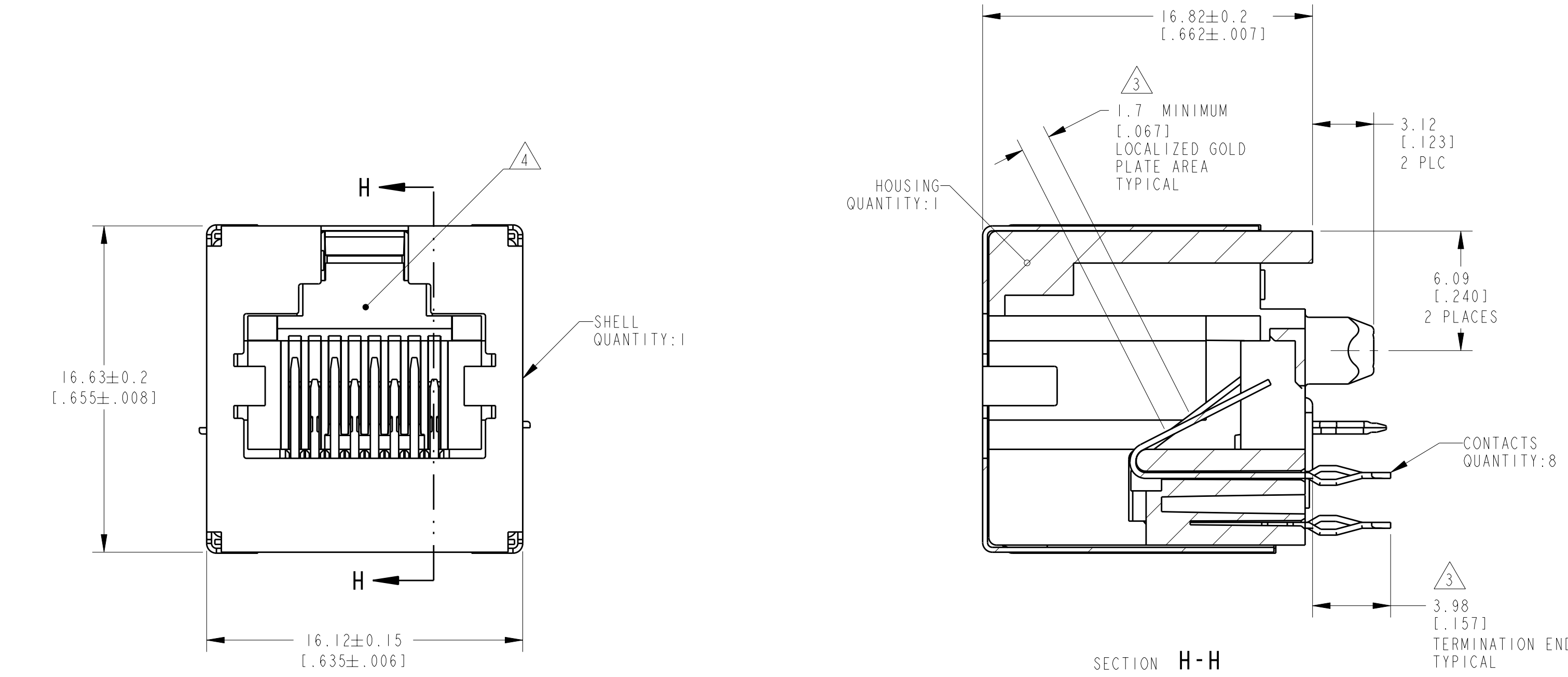
D

C

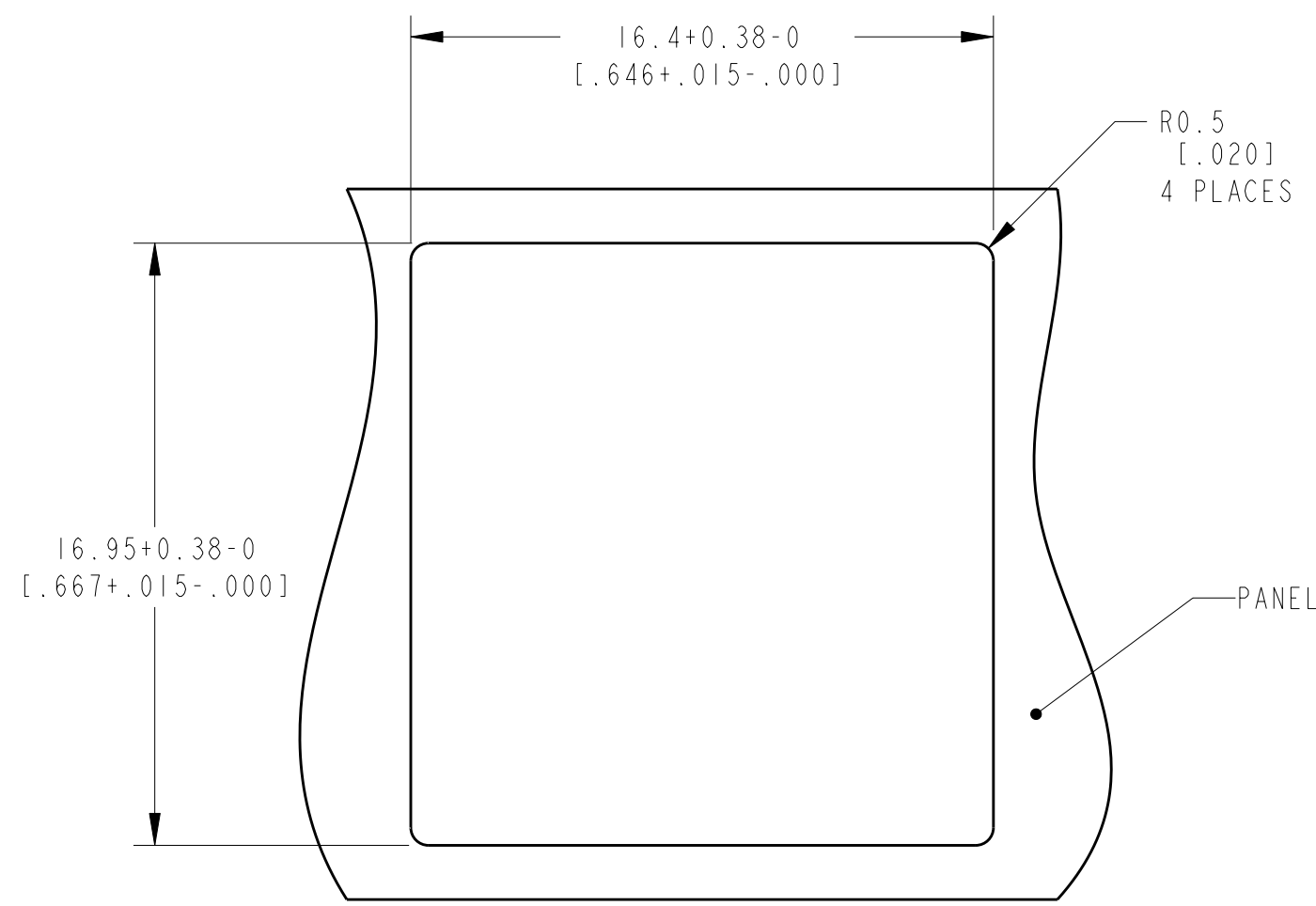
B

A

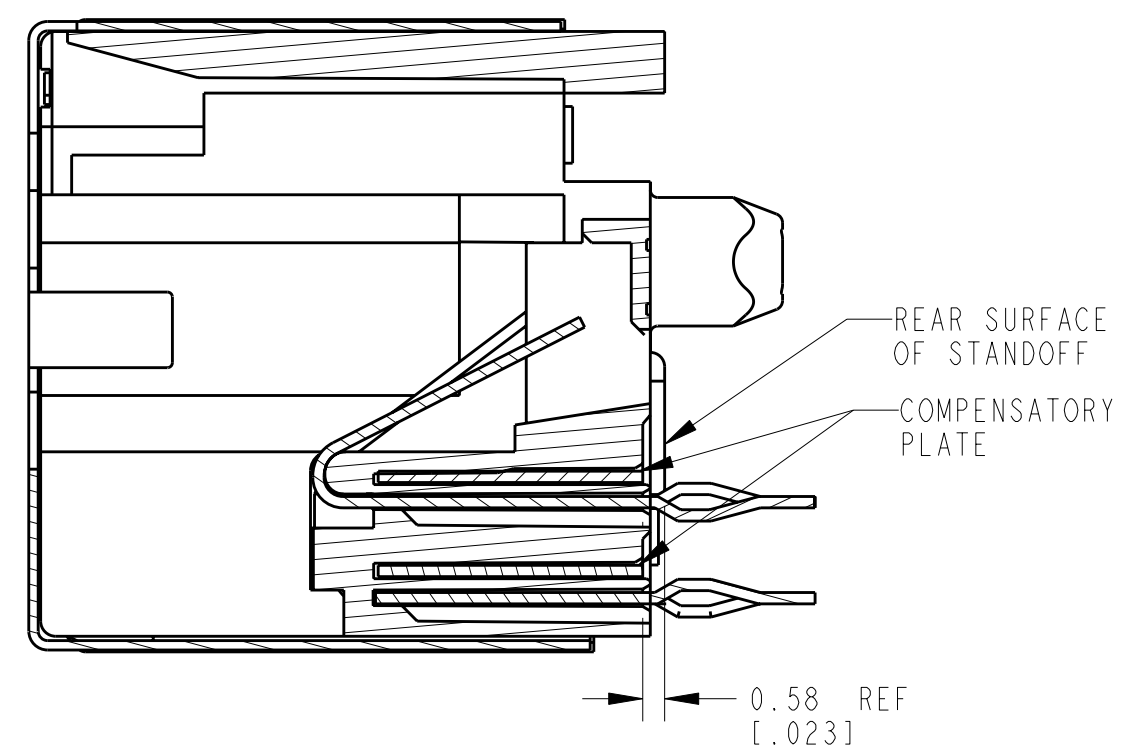
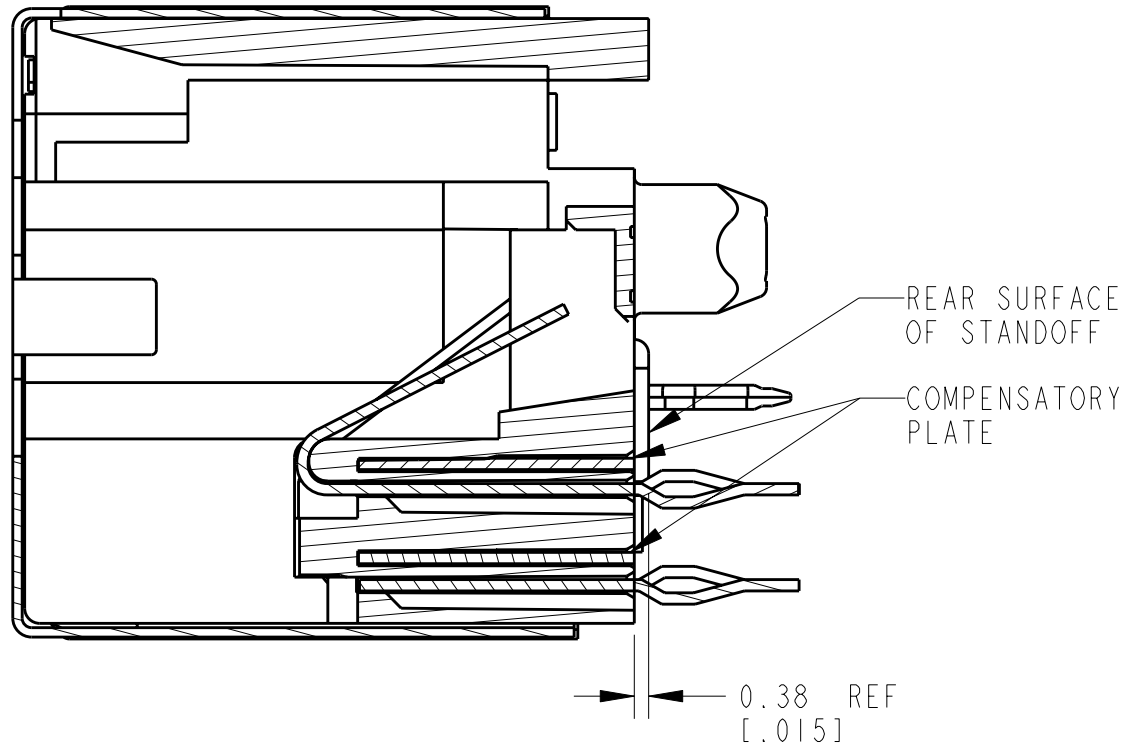
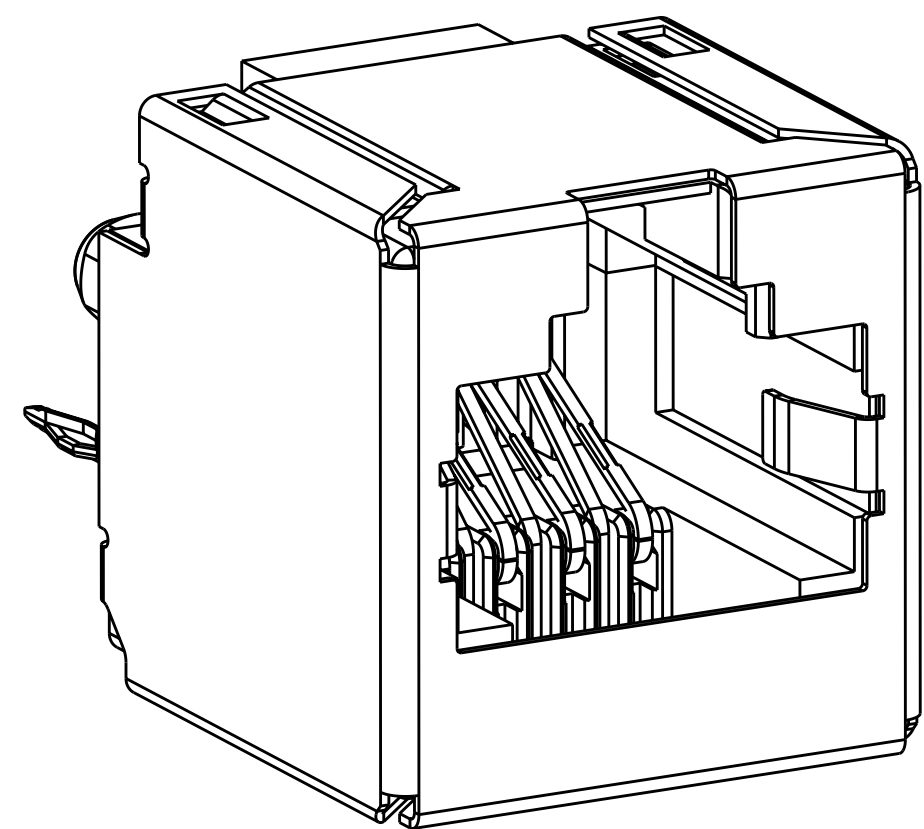
WAS 97-8309-65-1



RECOMMENDED
PRINTED CIRCUIT BOARD
LAYOUT
RECOMMENDED PRINTED CIRCUIT BOARD
THICKNESS 1.41 [.055] MIN
COMPONENT SIDE OF PRINTED CIRCUIT BOARD



RECOMMENDED
PANEL CUTOUT



- 1 THERMOPLASTIC.
- 2 PHOSPHOR BRONZE
- 3 1.27 μ m [.000050] MIN GOLD IN LOCALIZED GOLD PLATE AREA, 2 μ m [.000079] MIN MATTE TIN ON TERMINATION END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL.
- 4 CAVITY CONFORMS TO FCC 47 CFR 68 PART F.
- 5 DATUMS ESTABLISHED BY CUSTOMER.
- 6 DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 DRILLED HOLE DIAMETER 1.02 $\pm$ 0.03 [.040 $\pm$.001]. COPPER THK 0.03-0.08 [.001 - .003]. TIN THICKNESS 8 μ m [.000315] MIN.
- 8 COPPER ZINC ALLOY
- 9 2.03 μ m [.000080] MIN BRIGHT TIN OVER 1.27 μ m [.000050] MIN NICKEL
- 10 PC BOARDS GREATER THAN 1.57 [.062] IN THICKNESS MAY REQUIRE SPECIAL EXTRACTION TOOLING, CONSULT ENGINEERING.
- 11 PACKAGED 29 PIECES PER TUBE
- 12 PACKAGED 27 PIECES PER TUBE
- 13 WITH IMPROVED CHAMFERS ON TERMINAL EDGES.
- 14 WITHOUT COMPENSATORY PLATE

11	13	14	NATURAL	6116202-6
12	13		NATURAL	6116202-5
11			BLACK	6116202-4
12			NATURAL	6116202-3
11			NATURAL	6116202-2
11			BLACK	6116202-1
PACKAGING		COLOR	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	A. MAYER	20APR2005
DIMENSIONS:		CHK	J. WESTMAN	20APR2005
mm [INCHES]		APVD	S. FLICKINGER	20APR2005
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
9 PLC		108-1163-6		
1 PLC		APPLICATION SPEC		
3 PLC		114-2158		
4 PLC		WEIGHT		
ANGLES		CUSTOMER DRAWING		
MATERIAL		SCALE 5:1		
FINISH		SHEET 1 OF 1		
1		REV E		

TE Connectivity

MODULAR JACK ASSEMBLY,
VERTICAL, COMPLIANT PIN, SHIELDED,
8 POSITION, CATEGORY 5

SIZE CAGE CODE DRAWING NO
A1 00779 C=6116202