

LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	OWN	APVD	
	B1	REVISED PER ECO-11-005027		21MAY2011	RK	HMR	

⚠ MATERIAL: HOUSING - HIGH TEMPERATURE THERMOPLASTIC,
COLOR - GRAY
TERMINALS - 0.31[.012] THICK COPPER ALLOY PLATED WITH
1.27µm[.000050] MINIMUM GOLD IN LOCALIZED GOLD PLATE
AREA, 2.5 µm[.000100] MINIMUM MATTE TIN ON TERMINATION
END, BOTH OVER 1.27µm[.000050] MINIMUM NICKEL OVER
ENTIRE TERMINAL.
BOARDLOCK - PHOS BRONZE, 1/2 HARD, 3.81µm[.000150]
MINIMUM MATTE TIN OVER 1.27µm[.000050] MINIMUM NICKEL
ON TERMINAL END.

⚠ JACK CAVITY CONFORMS TO FCC 47 RULES AND REGULATIONS,
PART 68 SUBPART F.

⚠ DATUM ESTABLISHED BY CUSTOMER.

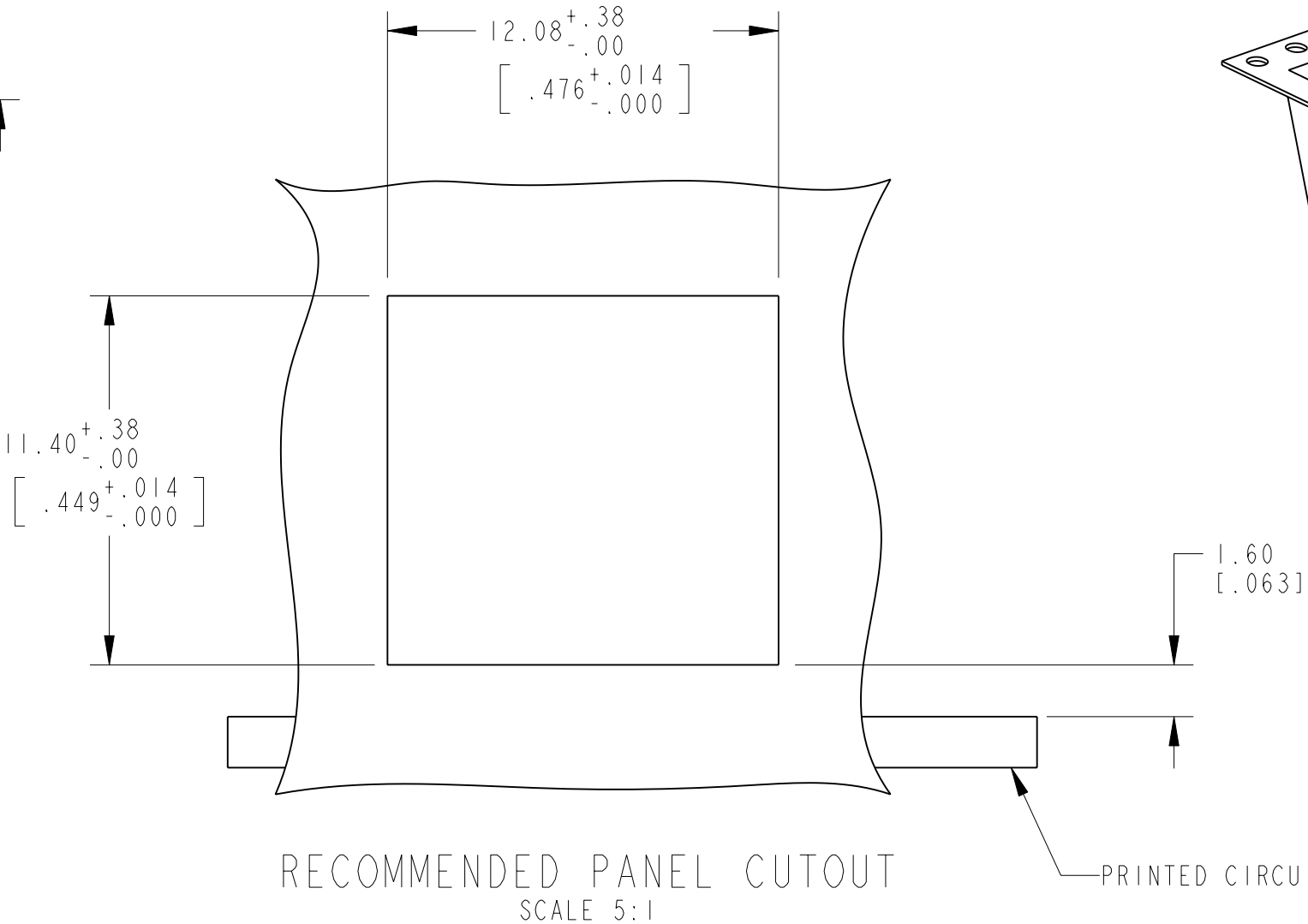
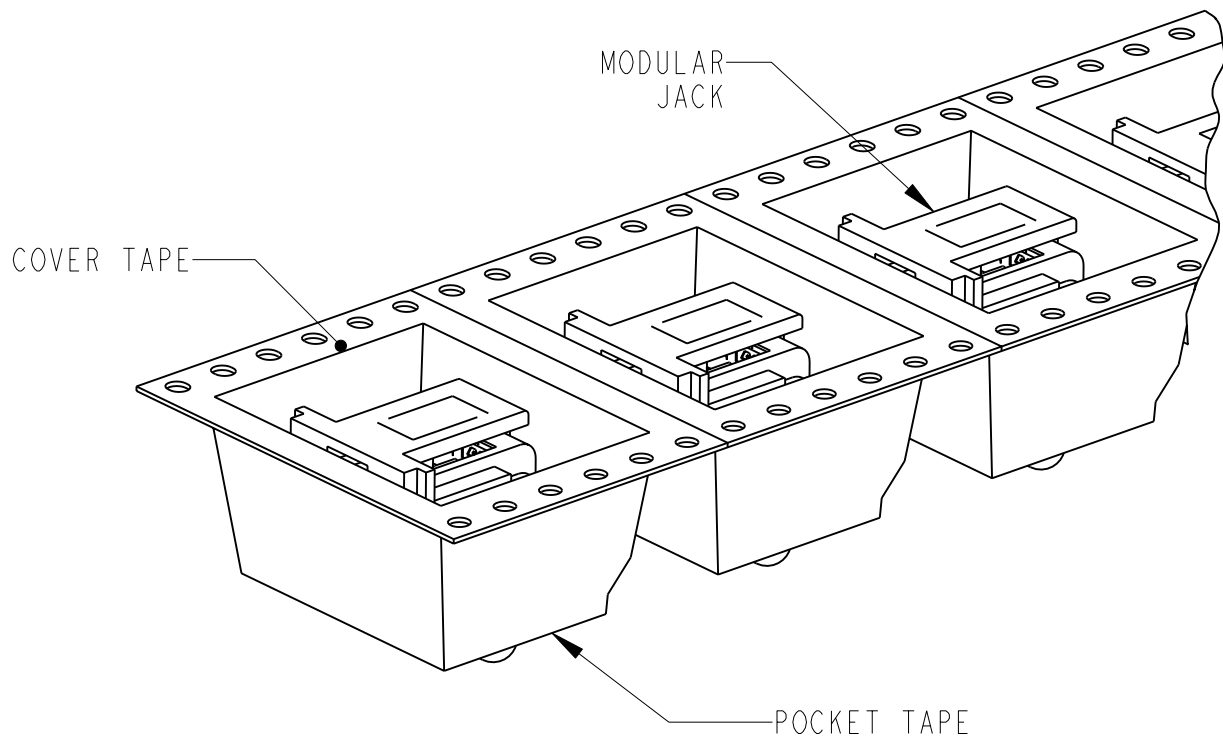
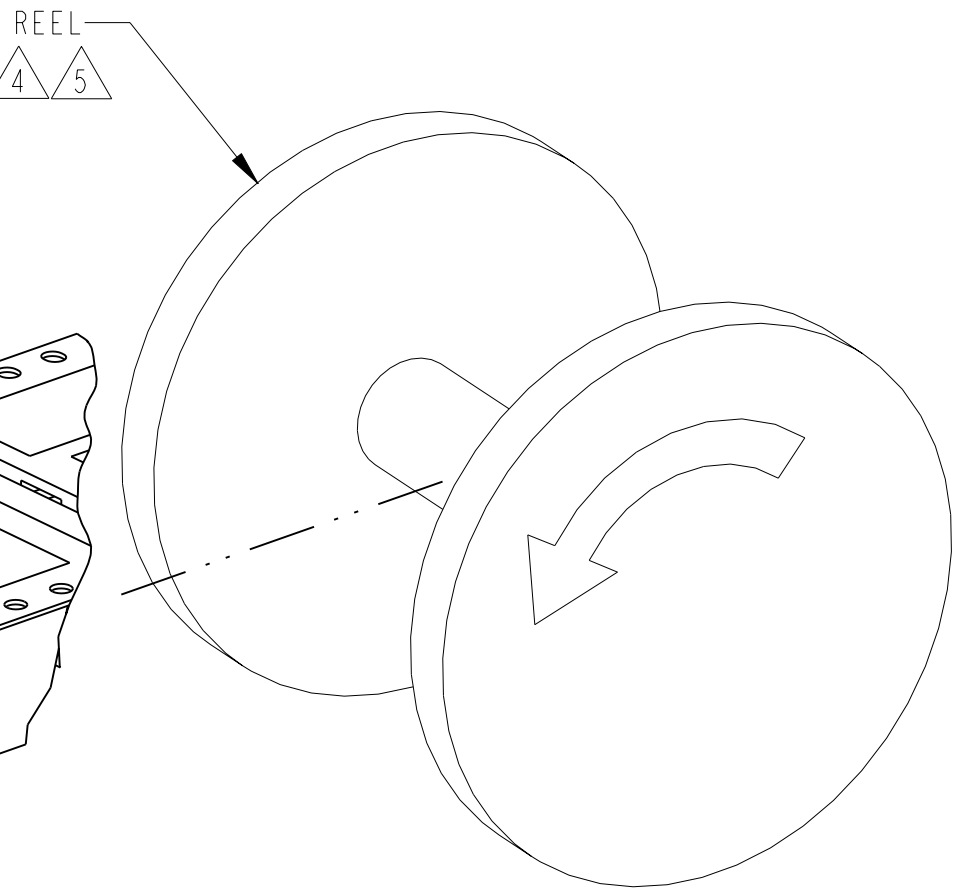
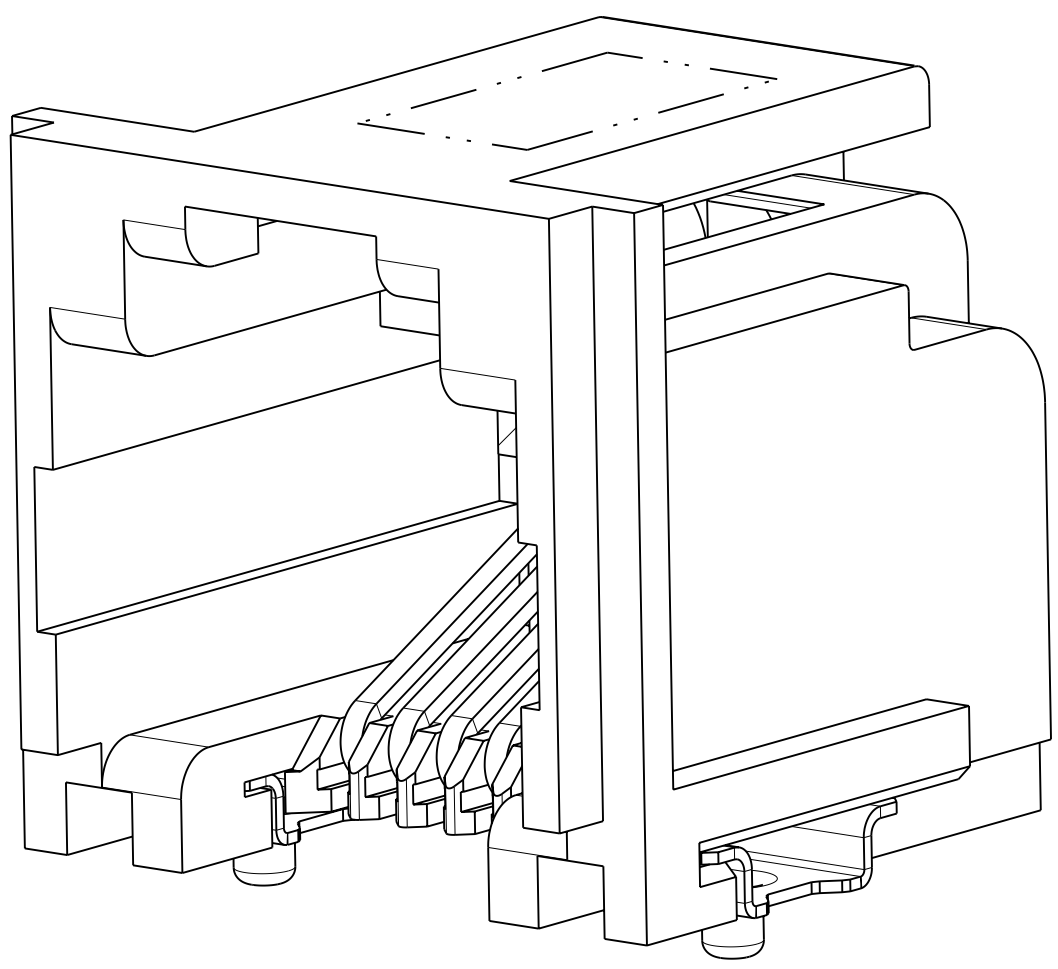
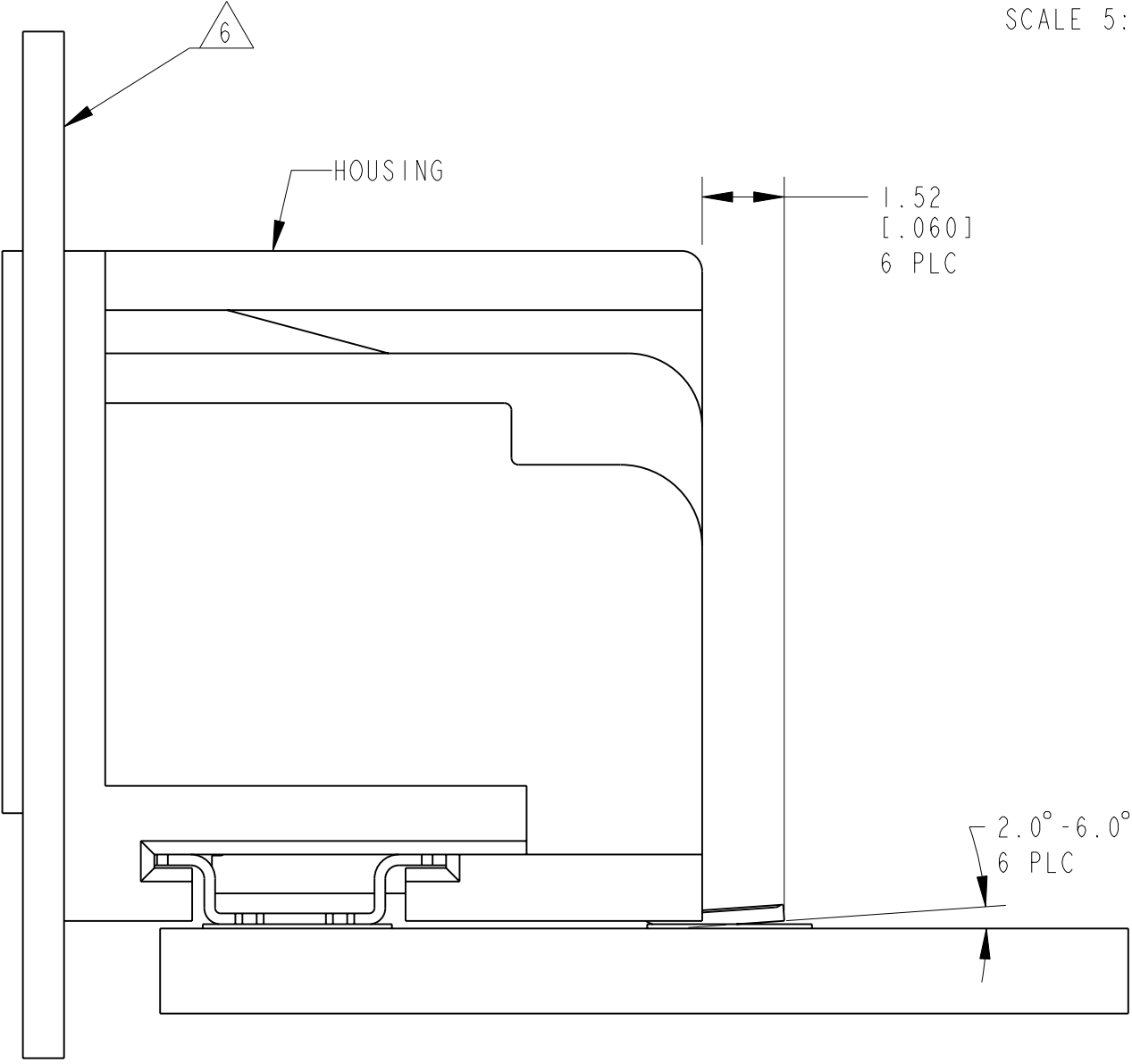
⚠ PACKAGING TAPE AND REEL: (PER EIA 481 SPEC)
32mm WIDE TAPE
24mm POCKET PITCH
560mm REEL DIA
600 PIECES PER REEL

⚠ PACKAGING TAPE AND REEL: (PER EIA 481 SPEC)
32mm WIDE TAPE
24mm POCKET PITCH
330mm REEL DIA
200 PIECES PER REEL

⚠ CONNECTOR SHOULD BE POSITIONED THROUGH PANEL
CUTOUT AS SHOWN TO SUPPORT TOP OF MODULAR JACK FOR
STRAIN RELIEF

⚠ MANUFACTURING DATE CODE LOCATED APPROXIMATELY AS SHOWN.
FIRST 2 DIGITS ARE YEAR, SECOND 2 DIGITS ARE WORK WEEK, AND LAST
DIGIT IS THE DAY OF THE WEEK

RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
COMPONENT SIDE
SCALE 5:1



RECOMMENDED PANEL CUTOUT
SCALE 5:1

NONE	⚠ 5	5406514-3
⚠ 7	⚠ 5	5406514-2
⚠ 7	⚠ 4	5406514-1
MARKING	PACKAGING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN G. ATTADIA 28 JUL 2005	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK J. WESTMAN 28 JUL 2005	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 28 JUL 2005	MODULAR JACK ASSEMBLY, 6/6 POSITION, SURFACE MOUNT, RIGHT ANGLE, WITH INWARD BOARDLOCKS	
9 PLC ±		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ±		108-1689	RESTRICTED TO	
3 PLC ±		APPLICATION SPEC	WEIGHT	
5 PLC ±0.13(.005)		114-6040	.95 GRAMS	
4 PLC ±		114-6040	A1 00779 C=5406514	
ANGLES FINISH		114-6040	CUSTOMER DRAWING	
MATERIAL SEE NOTE 1		114-6040	SCALE 8:1 SHEET 1 OF 1 REV B1	