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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		B	REV PER ECO 13-001557	2-12-13	CT	DM
			C	REVISED PER ECO-15-013009	03DEC15	RS	CT

FRONT INSERT: QTY 1
MATERIAL: BLACK
THEROMPLASTIC

INTERNAL SNAP RING: QTY 1
MATERIAL: STAINLESS STEEL

REAR INSERT: QTY 1
MATERIAL: BLACK
THEROMPLASTIC

CONTACT PINS: QTY 8
MATERIAL: GOLD PLATED
LEADED COPPER

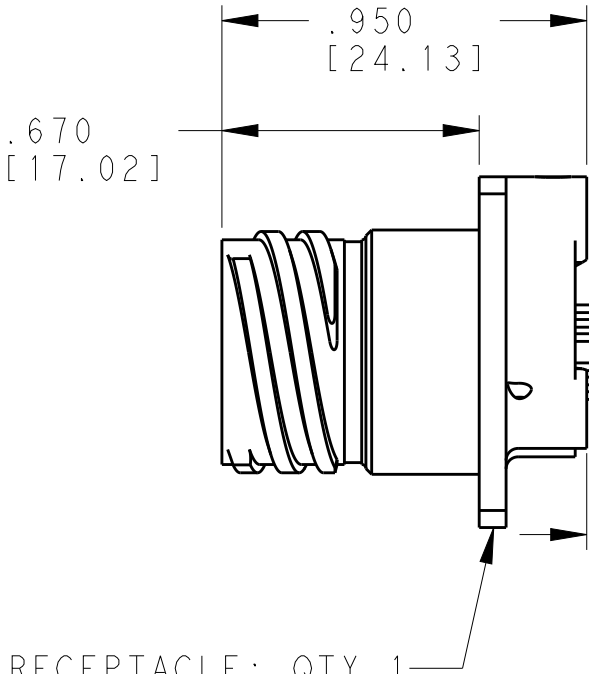
RED FULL MATE INDICATOR BAND

5/8" MODIFIED TRIPLE
START ACME THREAD

MASTER KEY

R

S



RECEPTACLE: QTY 1
MATERIAL: ALUMINUM
FINISH: SEE TABLE

"TE" AND DATE
CODE ON 1 OF
4 FLATS
TE PN ON ADJACENT FLAT

MASTER KEY

4XØ .094
[2.39]

3X 4-40 UNC
BOARD MOUNTING
HOLES

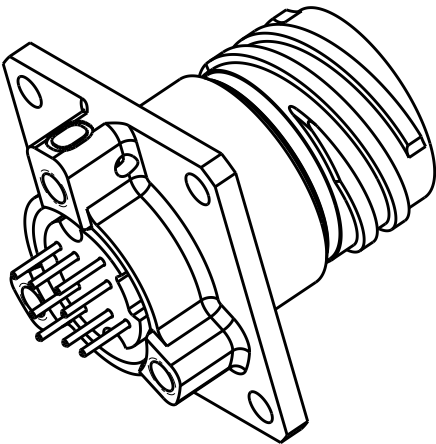
.723
[18.36]

.362
[9.19]
2X

.723
[18.36]

.913
[23.19]

B	BLACK ZINC NICKEL PLATE	2102453-6
B	NICKEL PLATE	2102453-5
A	BLACK ZINC NICKEL PLATE	2102453-4
A	NICKEL PLATE	2102453-3
NORMAL	BLACK ZINC NICKEL PLATE	2102453-2
NORMAL	NICKEL PLATE	2102453-1
KEYING OPTION	FINISH	PART NUMBER



KEY OPTION	KEY ROTATION	
	"R"	"S"
NORMAL	150°	210°
A	140°	215°
B	132°	248°

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER
ASME Y14.5M (ISO STANDARDS)

DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	±-	
	1 PLC	±-	
	2 PLC	±-	
	3 PLC	±.005 [0.13]	
	4 PLC	±-	
MATERIAL		FINISH	

DWN	18AUG2011
MCKIBBEN, JOHN	
CHK	18AUG2011
DOWHOWER, KENNETH	
APVD	18AUG2011
DOWHOWER, KENNETH	
PRODUCT SPEC	108-2482
APPLICATION SPEC	114-32025
WEIGHT	-



TE Connectivity

NAME
PCB SQUARE FLANGE RECEPTACLE
MOUNT ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2102453	-

CUSTOMER DRAWING SCALE 2:1 SHEET 1 OF 2 REV C

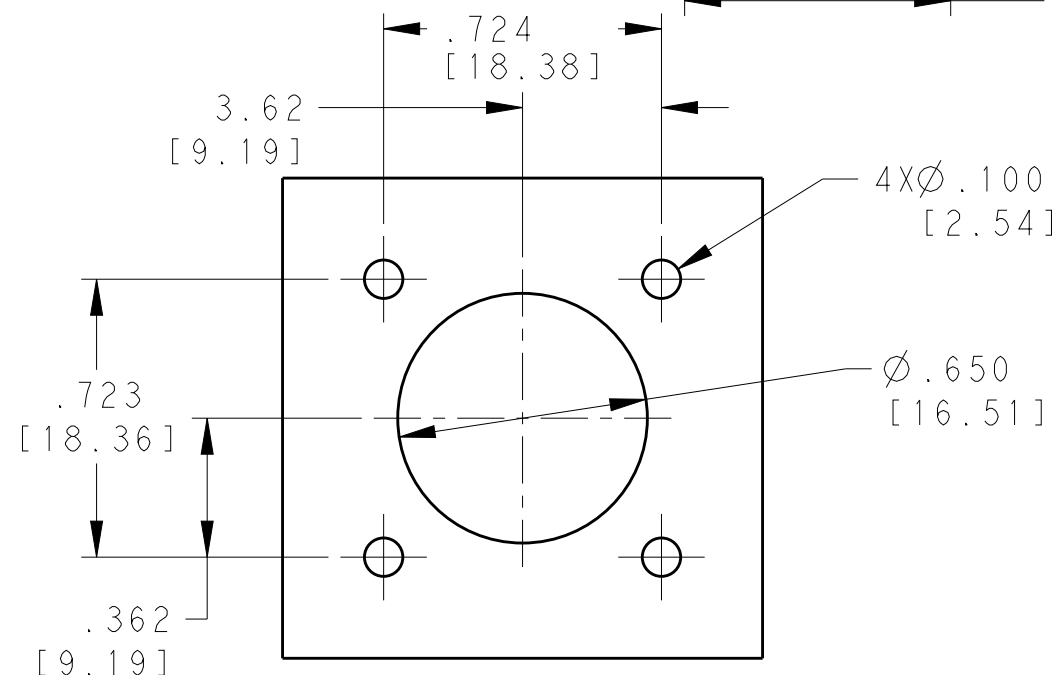
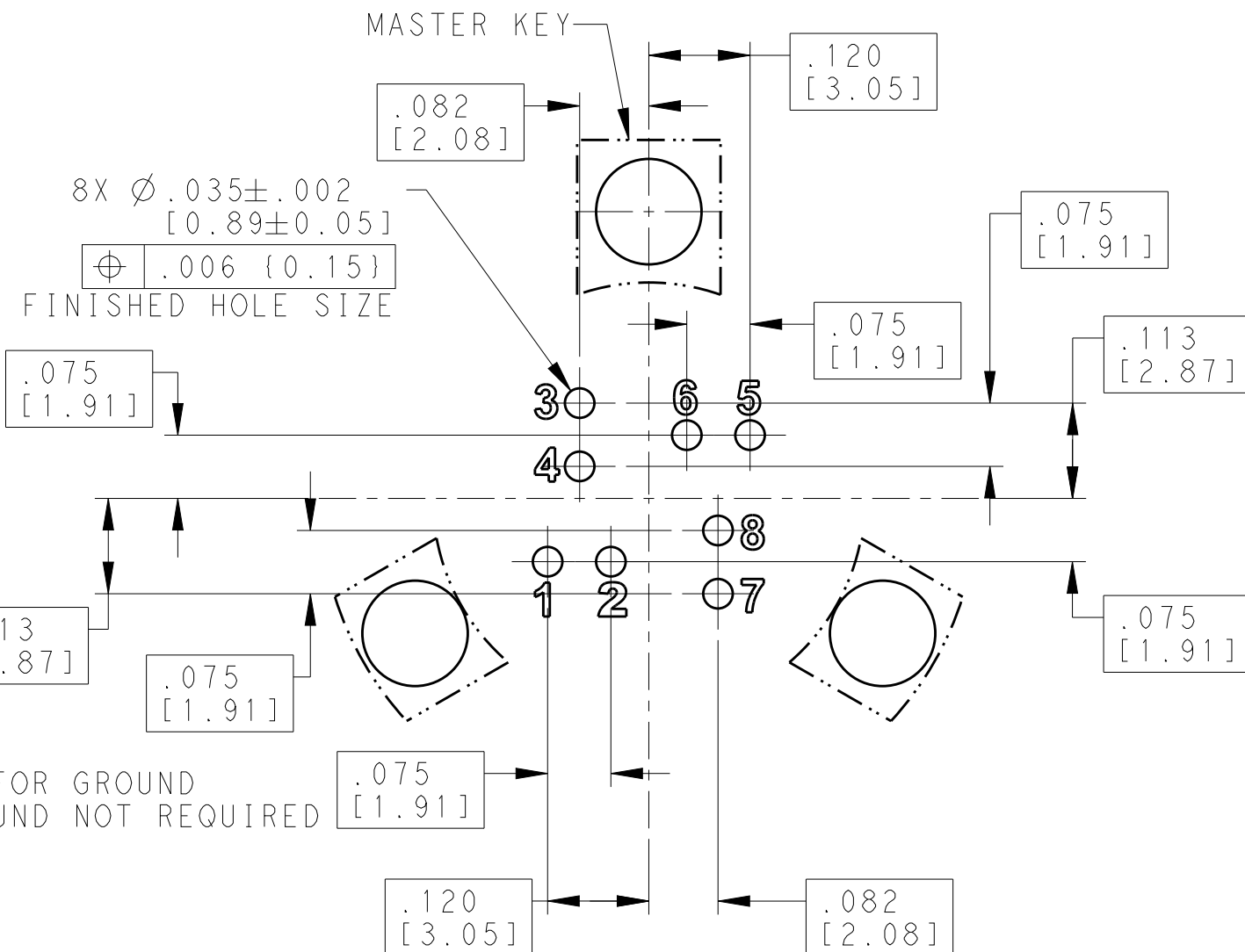
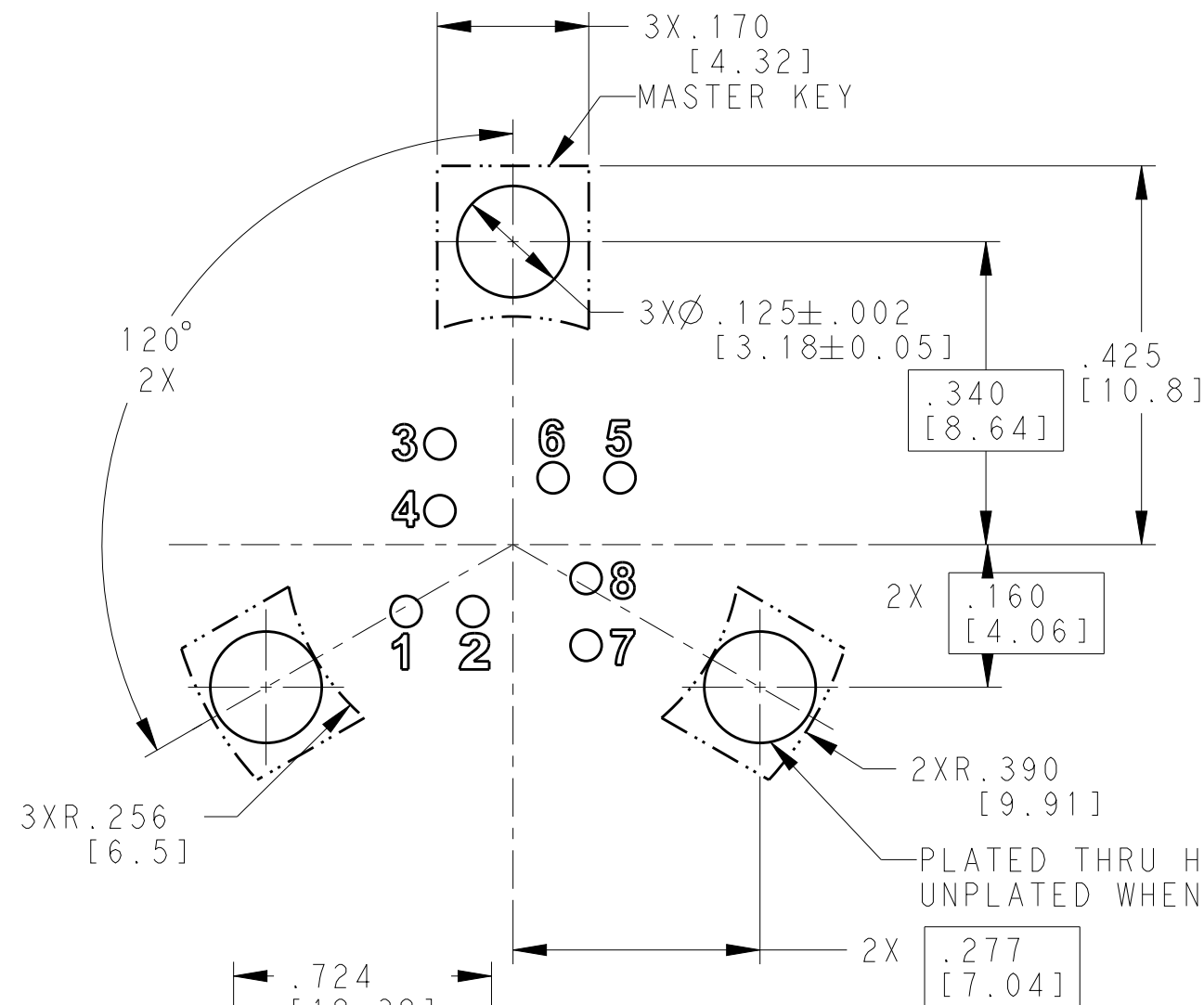
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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
-	-	-	-	SEE SHEET 1	-	-

RECOMMENED BOARD LAYOUT



PANEL CUTOUT DIMENSIONS

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)		DWN MCKIBBEN, JOHN 18AUG2011	 TE Connectivity		
DIMENSIONS: INCHES [mm]		CHK DOWHOWER, KENNETH 18AUG2011			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DOWHOWER, KENNETH 18AUG2011	NAME PCB RECEPTACLE MOUNT ASSEMBLY		
0 PLC ±-		PRODUCT SPEC	SIZE		
1 PLC ±-		APPLICATION SPEC	CAGE CODE		
2 PLC ±-		WEIGHT	DRAWING NO		
3 PLC ±.005 [0.13]		CUSTOMER DRAWING	RESTRICTED TO		
4 PLC ±-			A300779C-2102453		
ANGLES ±-			SCALE 1:1		
FINISH			SHEET 2 OF 2		
			REV C		