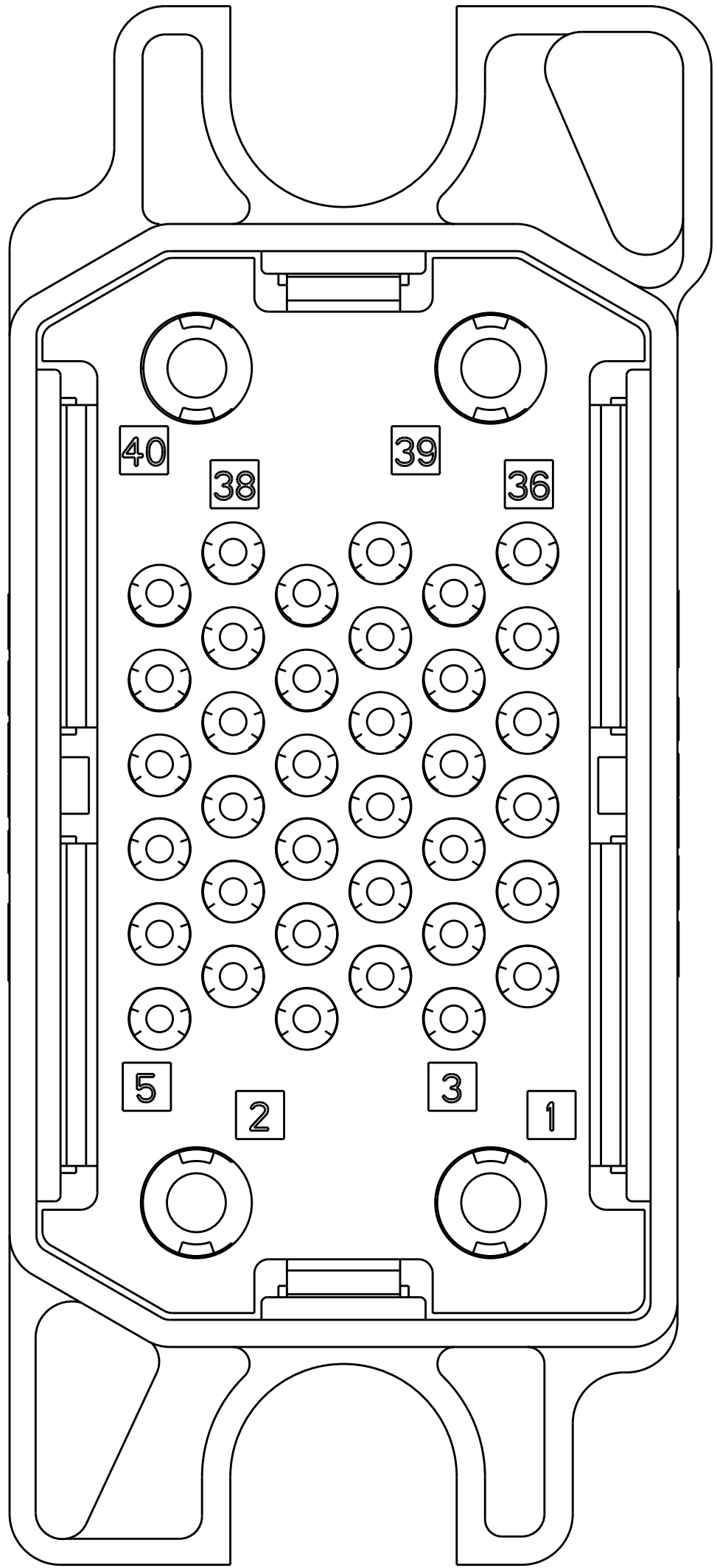
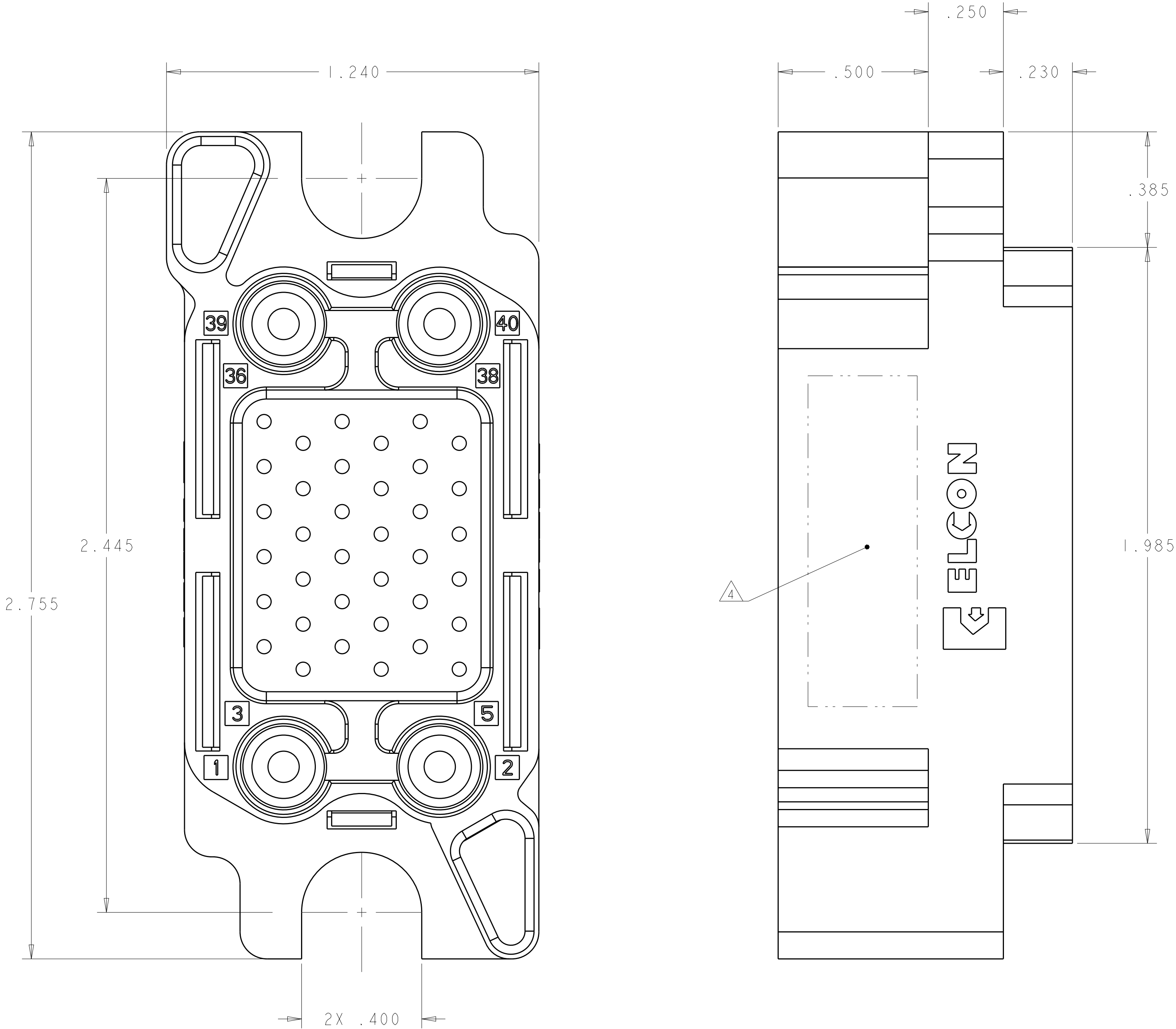


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		A	RELEASED	09JUL2013	BC	DO



PIN CONTACT
SIZE No. 12 (C)

PIN CONTACT
SIZE No. 20 (B)

PIN CONTACT
SIZE No. 12 (C)

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING THE INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
2. MATERIAL:
INSULATOR: THERMOPLASTIC, GLASS REINFORCED, FLAMMABILITY RATED, COLOR: BLACK
PIN CONTACT: COPPER ALLOY
RETENTION CLIP: BERYLLIUM COPPER OR STAINLESS STEEL
SHOULDER SCREW: STAINLESS STEEL
3. FINISH:
PIN CONTACT SIZE 20: GOLD PLATE .000010 MIN THK. OVER NICKEL .000050 MIN THK.
PIN CONTACT SIZE 12: SILVER PLATE .000200 MIN THK. OVER NICKEL .000050 MIN THK.

4. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:

TYCO ELECTRONICS P/N YEAR 1 WEEK
XXXXXXX-X XXXX

4	1766245-1	CONTACT,PIN, #12, PCB TAIL	C
36	1650283-1	CONTACT,PIN, #20, PCB TAIL	B
1	1648132-2	CONNECTOR, PIN, UNMARKED/NO LABEL	A
-1	PART NUMBER	DESCRIPTION	ITEM
THIS DRAWING IS A CONTROLLED DOCUMENT.			
DIMENSIONS:		DWN D. ORRIS 18OCT2012	NAME PIN CONNECTOR PCB TAIL SQUARE DRAWER
INCHES		CHK D. ORRIS 18OCT2012	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. ORRIS 18OCT2012	
0 PLC ±.010		PRODUCT SPEC	
1 PLC ±.02		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO A100779C=2212081
2 PLC ±.010		WEIGHT	
3 PLC ±.010		CUSTOMER DRAWING	RESTRICTED TO
4 PLC ±.010		SCALE 3:1	SHEET 1 OF 2
ANGLES FINISH		REV A	

SUGGESTED PANEL CUTOUT
VIEWED FROM CONNECTOR MOUNTING SIDE

SUGGESTED PCB CUTOUT
VIEWED FROM CONNECTOR MOUNTING SIDE

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2212081-1](#)