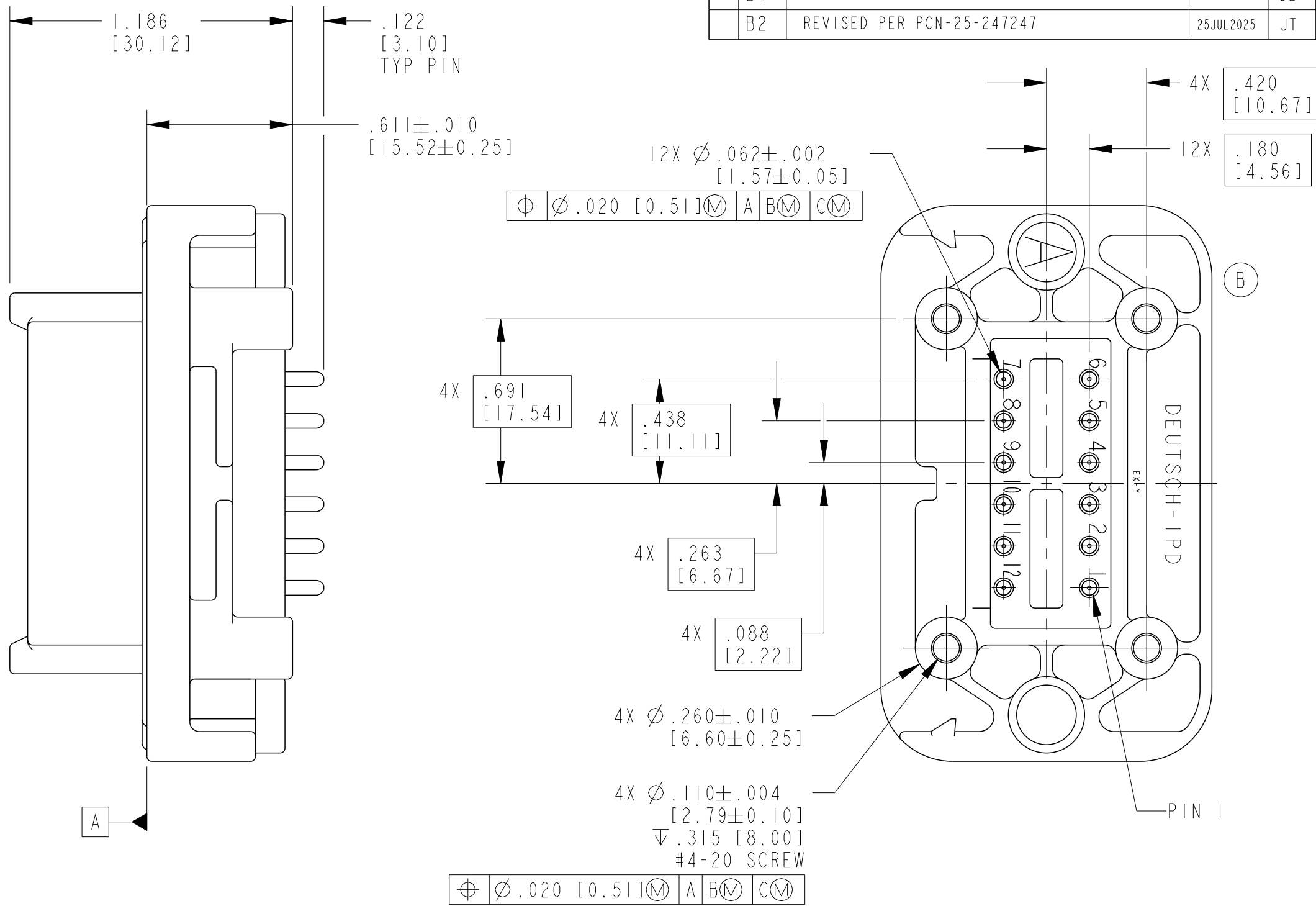
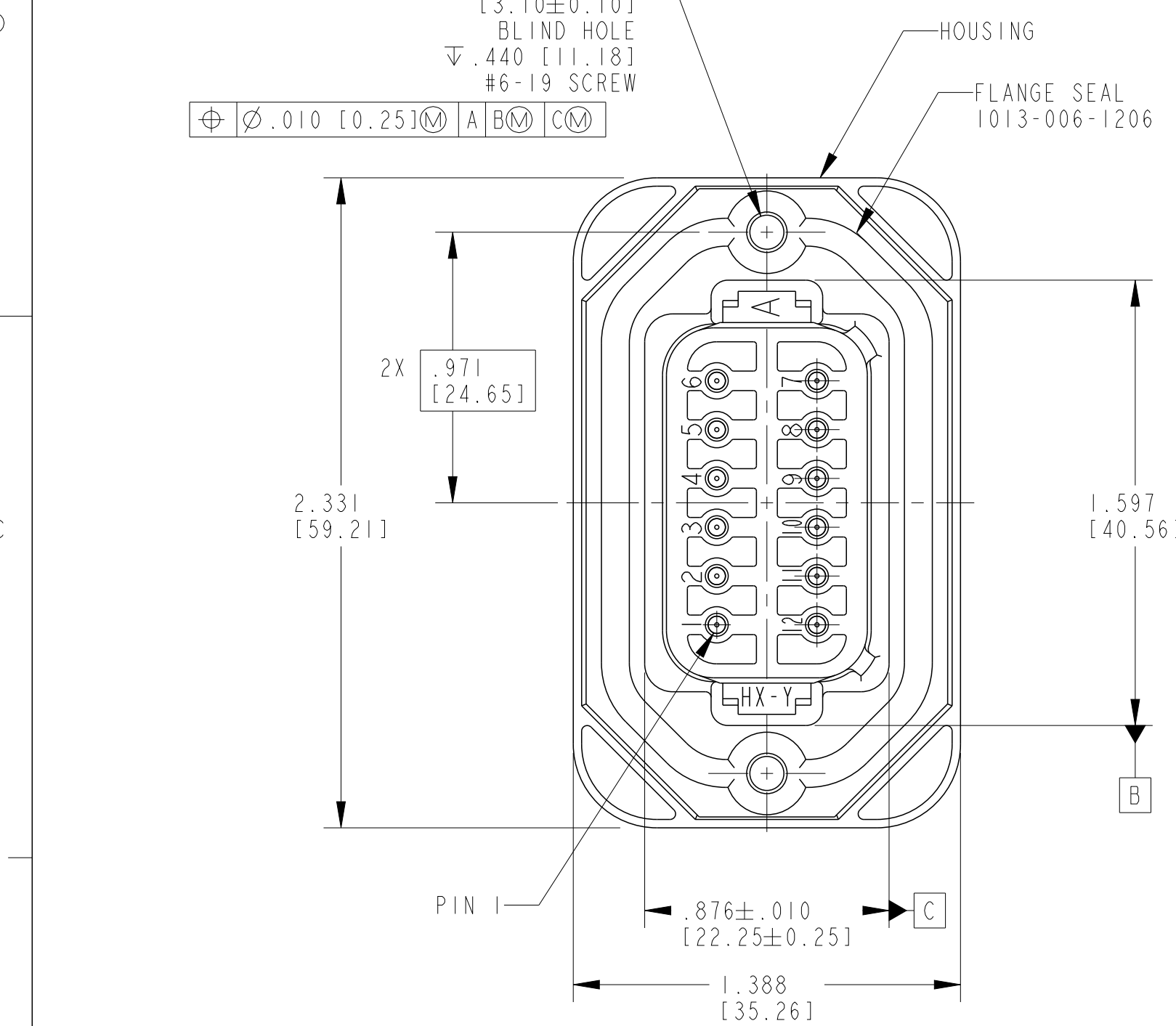


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER PCN E-17-005783	07APR2017	CM	DM
	B	REVISED PER PCN E-17-013520	26JUL2017	DD	DM
	B1	REVISED PER PCN E-20-011899	21AUG2020	DB	IG
	B2	REVISED PER PCN-25-247247	25JUL2025	JT	EC



9 ALTERNATE HOUSING DESIGN RELATED TO MOLDING TOOL.

8 MOUNTING SURFACE SPECIFICATIONS:
SURFACE FINISH: 32 μ in [0.81 μ m] Ra OR LESS
FLATNESS: .005 in/in [0.13 mm/mm] MAX

7. SEE SHEET 2 FOR RECOMMENDED PANEL CUTOUTS.

6. SEE SHEET 3 FOR OTHER KEY ARRANGEMENTS.

5. MOUNTING SCREW TORQUE VALUES ARE AS FOLLOWS:
#6-19 SCREWS: 11-13 IN-LB [1.24-1.46 N-m].
#4-20 SCREWS: 4-9 IN-LB [.45-1.01 N-m].
VALUES VALID FOR PLASTITE 48 SCREWS ONLY.

4. RECOMMENDED MOUNTING SCREWS (NOT INCLUDED): CAMCAR PLASTITE 48, SINGLE HELIX.

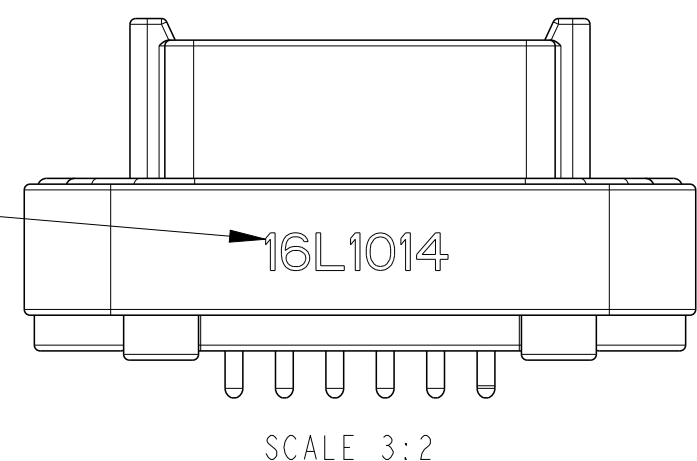
3. THIS RECEPTACLE MATES WITH DT06-12SX PLUG (X = A,B,C,D KEYS, XXXX = ALL MODIFICATIONS).

2. CONTACT PLATING - MATING SIDE: GOLD; PCB SIDE: TIN

1 MATERIALS:
HOUSING & PIN ALIGNMENT PLATE: PA46 GF30 (SEE SHEET 3 FOR COLORS)
FLANGE SEAL: VMQ (RED-ORANGE)
PIN CONTACTS: COPPER ALLOY

NOTES:

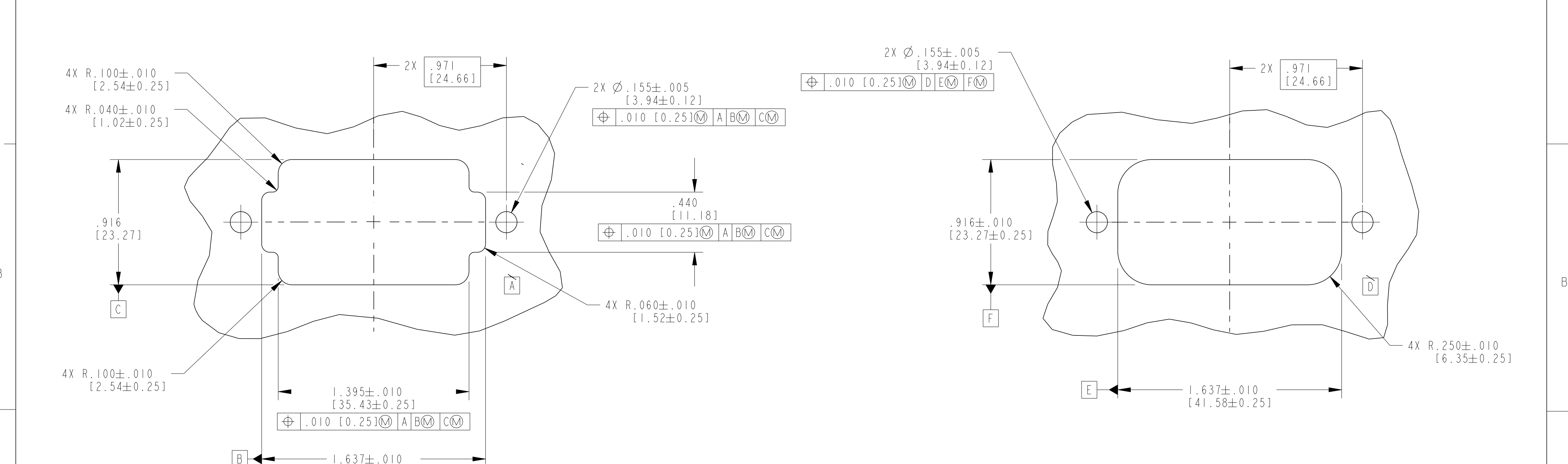
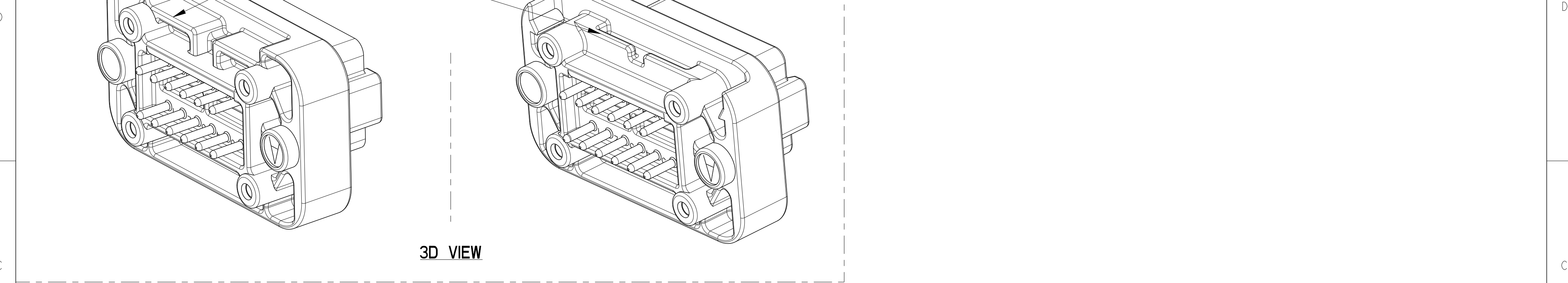
7 DIGIT DATECODE
YEAR: FIRST AND SECOND DIGITS. (16 = 2016)
MONTH: THRID DIGIT, EXCLUDING 1. A = JAN.,
B = FEB., C = MARCH.... (L = NOVEMBER)
DAY: FOURTH AND FIFTH DIGITS (10 = 10th DAY)
HOUR: SIXTH AND SEVENTH DIGITS (14 = 2-3PM)



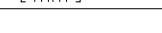
TE INTERNAL PN	DEUTSCH PN
DT15-12PA-G003	DT15-12PA-G003
DT15-12PB-G003	DT15-12PB-G003
DT15-12PC-G003	DT15-12PC-G003
DT15-12PD-G003	DT15-12PD-G003

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. BURKE 08JUN2001	TE Connectivity			
DIMENSIONS: in [mm]		CHK B. BYFORD 24AUG2011				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BEARD 25AUG2011	NAME RECEPTACLE HEADER 12 PIN 180 DEG DT SERIES			
0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm$ - 3 PLC $\pm .025$ [0.64] 4 PLC $\pm$ - ANGLES $\pm 0^{\circ}30'30''$		PRODUCT SPEC 108-151009 APPLICATION SPEC -	SIZE A2		CAGE CODE 4AFU8	DRAWING NO DT15-12PX-G003
MATERIAL 1		WEIGHT 33.4 (g)	CUSTOMER DRAWING		SCALE 2:1	SHEET 1 OF 3
					REV B2	

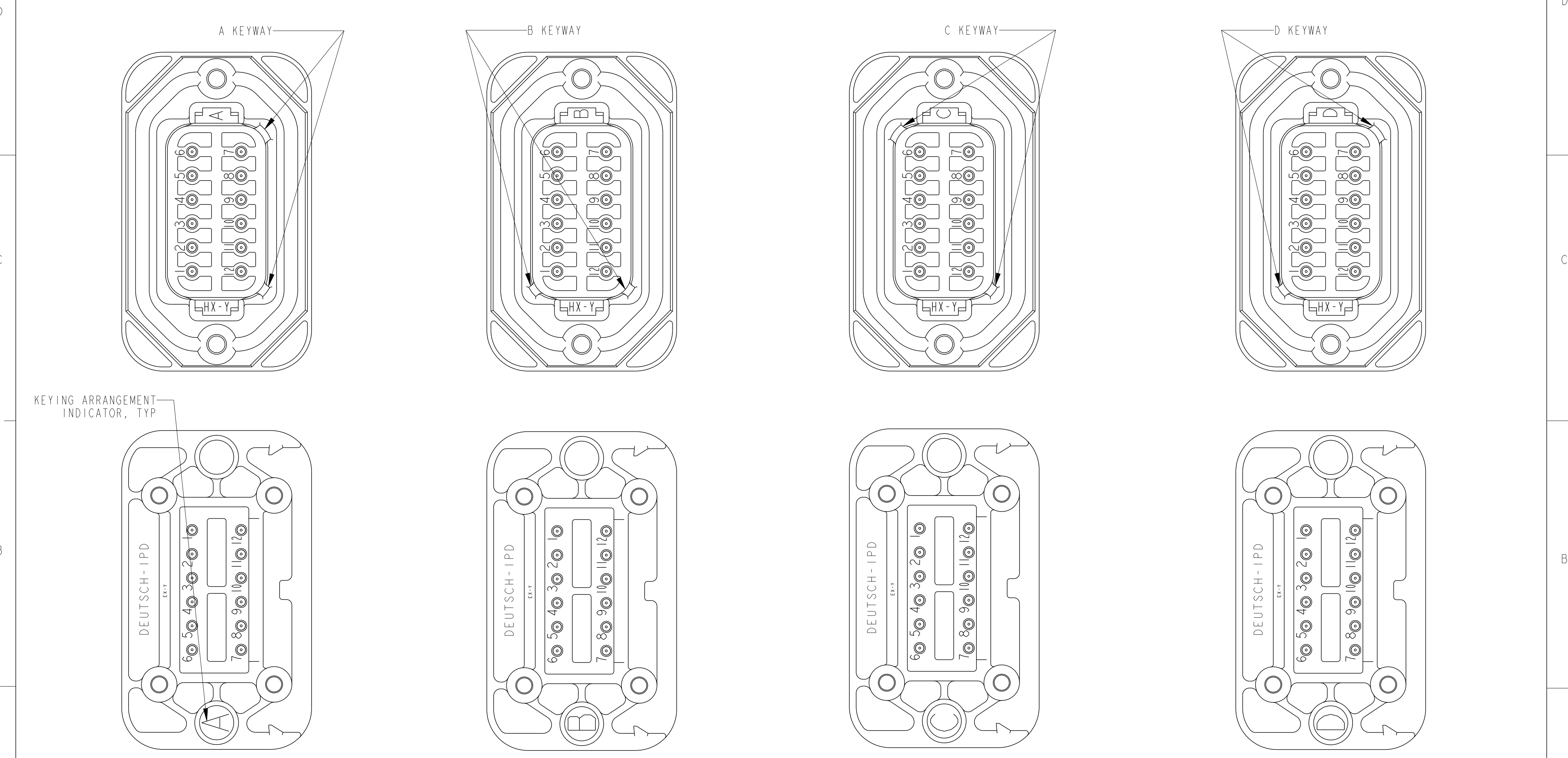
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



8 RECOMMENDED PANEL CUTOUTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. BURKE 08JUN2001	TE Connectivity				
		CHK B. BYFORD 24AUG2011					
DIMENSIONS: in [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BEARD 25AUG2011	NAME RECEPTACLE HEADER 12 PIN 180 DEG DT SERIES			
	0 PLC	±	PRODUCT SPEC 108-151009	SIZE A2			
	1 PLC	±					
	2 PLC	±					
	3 PLC	±.025 [0.64]					
	4 PLC	±					
ANGLES	±0°30'30"		APPLICATION SPEC	CAGE CODE 4AFU8			
MATERIAL 	FINISH -		WEIGHT 33.4 (g)	DRAWING NO C-DT15-12PX-G003			
			CUSTOMER DRAWING	SCALE 2:1		SHEET 2 OF 3	REV B2

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



DT15-12PA-G003
COLOR GREY

DT15-12PB-G003
COLOR BLACK

DT15-12PC-G003
COLOR GREEN

DT15-12PD-G003
COLOR BROWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
in [mm]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±.025 [0.64]

3 PLC ±

4 PLC ±

ANGLES ±0°30'30"

FINISH -

DWN P. BURKE 08JUN2001

CHK B. BYFORD 24AUG2011

APVD S. BEARD 25AUG2011

PRODUCT SPEC 108-151009

APPLICATION SPEC -

WEIGHT 33.4 (g)

CUSTOMER DRAWING

TE Connectivity

NAME RECEPTACLE HEADER
12 PIN 180 DEG
DT SERIES

SIZE A2 CAGE CODE 4AFU8 DRAWING NO C-DT15-12PX-G003

RESTRICTED TO -

SCALE 2:1 SHEET 3 OF 3 REV B2