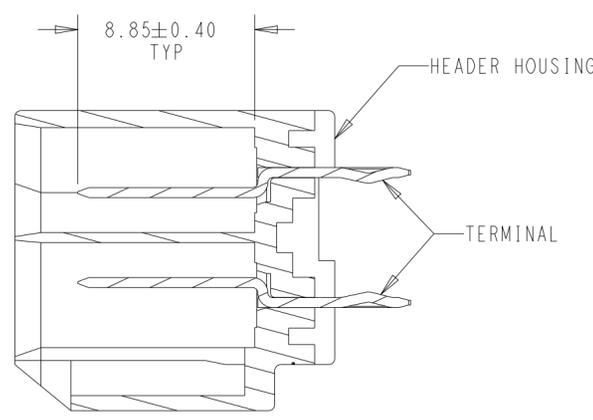
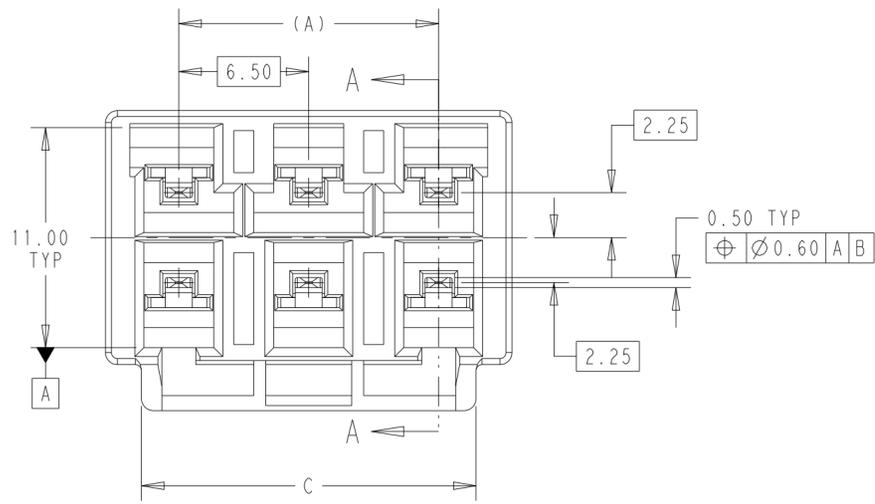
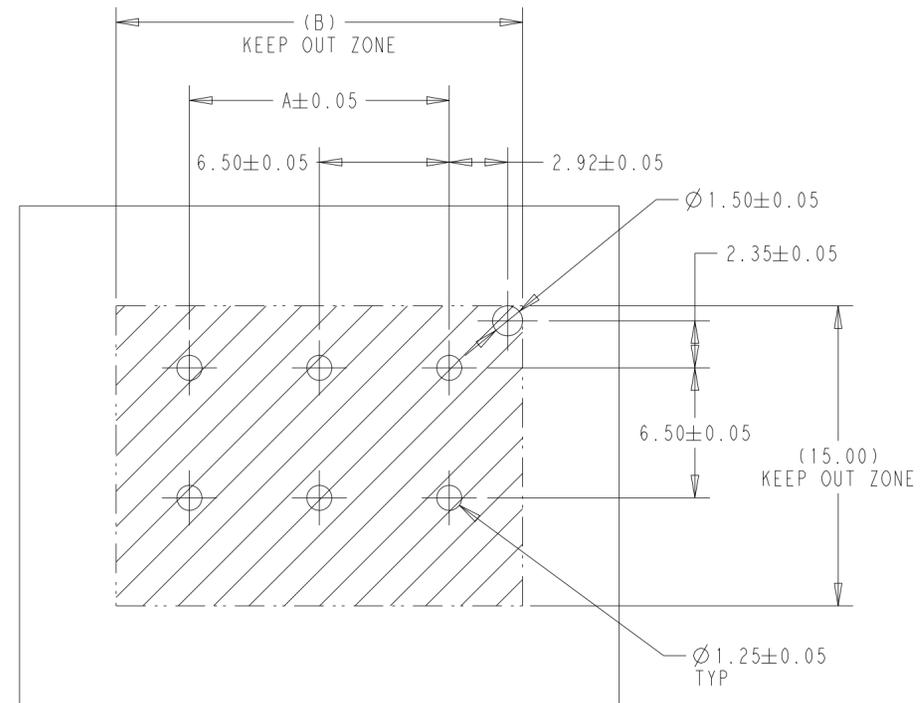
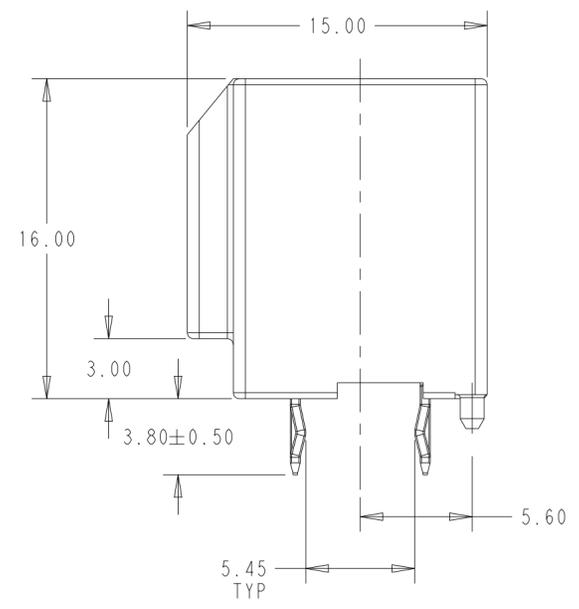
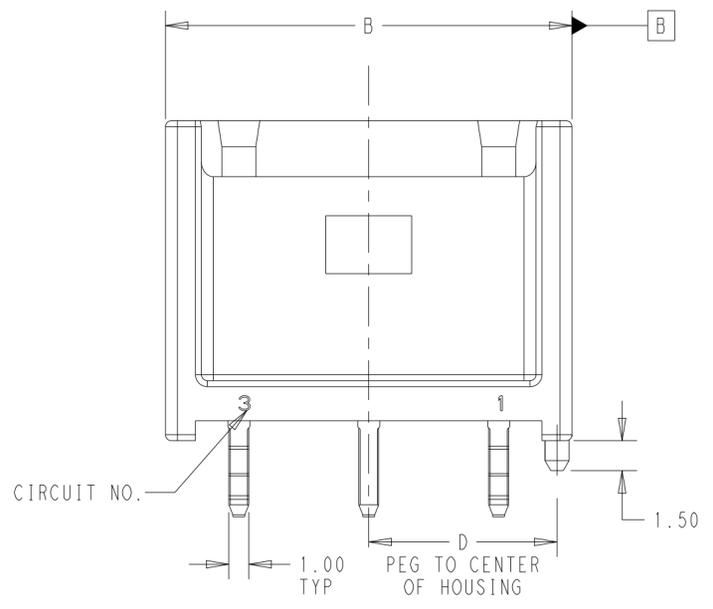


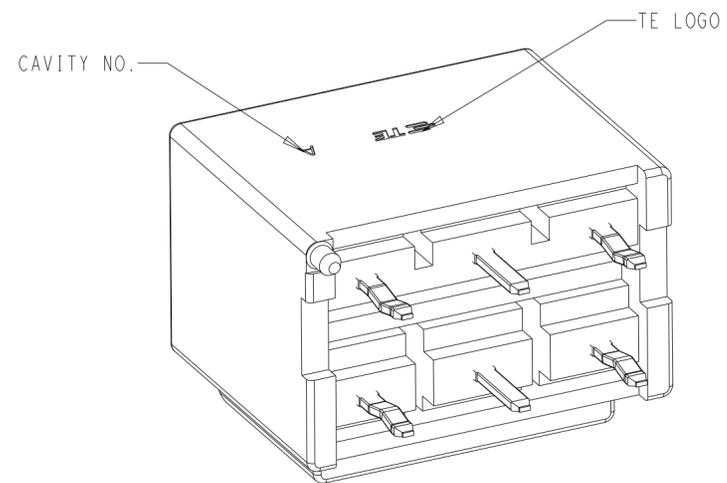
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		REVISED PER ECN-24-269130	12JUN2024	DK	LC



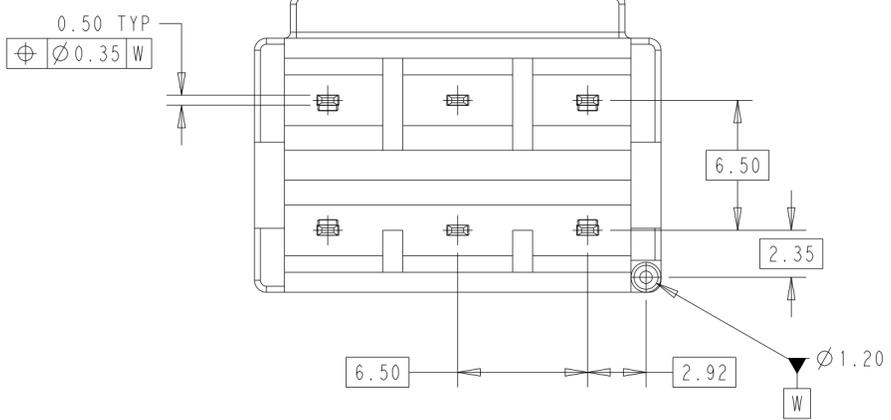
- MATERIALS:
HOUSING: PBT, GLASS FILLED, UL94-0
POST PIN: COPPER ALLOY
- FINISHES:
POST PIN: 1.27µM MIN MATTE TIN OVER 1.27µM MIN NICKEL UNDERPLATE
- RECOMMENDED MATING PART:
PLUG HOUSING: X-2465651-X



RECOMMENDED PCB BOARD HOLE DIMENSION (MOUNTING SIDE, THICKNESS: 1.60mm)



2-2465614-6 SHOWN



6	13.00	20.34	16.74	9.42	REFER TO SHEET 4
4	6.50	13.84	10.74	6.17	REFER TO SHEET 3
2	-	7.34	7.34	2.92	REFER TO SHEET 2
POSITION	A	B	C	D	PART NO.

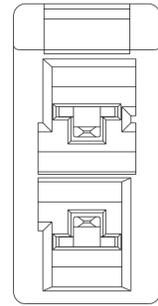
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH	DWN 20SEP2023 MADHUVARSHINI M	TE Connectivity
		CHK 20SEP2023 CHEN OTIO	
		APVD 20SEP2023 DANIEL ZHANG	SIZE A2
		PRODUCT SPEC 108-160978	CAGE CODE 00779
MATERIAL 1	2	APPLICATION SPEC 114-160619	DRAWING NO C-2465614
CUSTOMER DRAWING		WEIGHT -	RESTRICTED TO -
		SCALE 4:1	SHEET 1 OF 4
			REV A

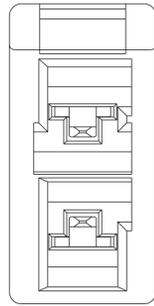
REVISIONS

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

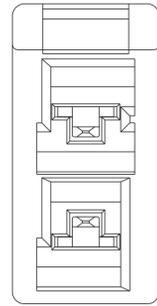
HEADER ASSEMBLY WITH KEYING FEATURES AND COLORS FOR 2P



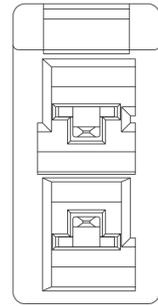
2465614-1
KEYING 1,ORANGE



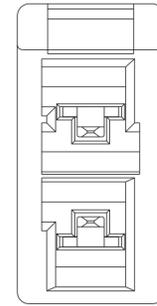
2465614-2
KEYING 2,BLUE



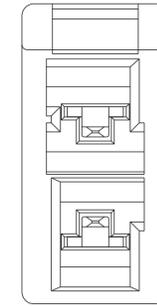
2465614-3
KEYING 3,GRAY



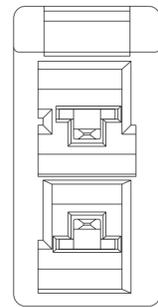
2465614-4
KEYING 4,YELLOW



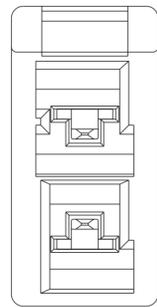
2465614-5
KEYING 5,PURPLE



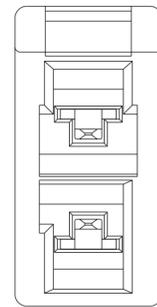
2465614-6
KEYING 6,PINK



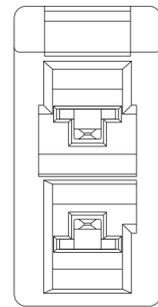
2465614-7
KEYING 7,BLACK



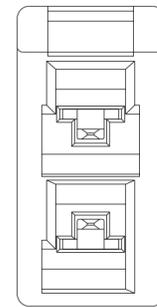
2465614-8
KEYING 8,GREEN



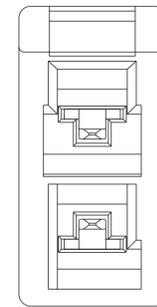
2465614-9
KEYING 9,BROWN



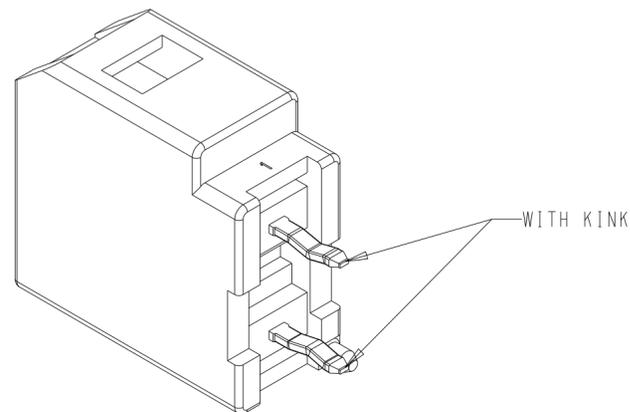
1-2465614-0
KEYING 10,RED



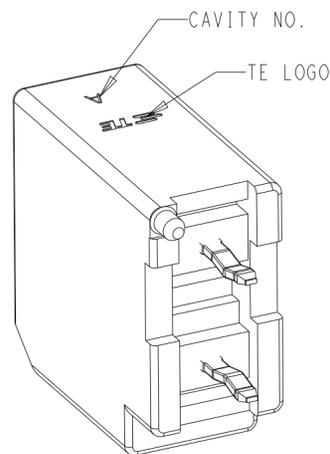
1-2465614-1
KEYING 11,MINT



1-2465614-2
KEYING 12,NATURAL



WITH KINK



CAVITY NO.

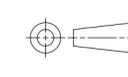
TE LOGO

12	1-2465614-2	NATURAL
11	1-2465614-1	MINT
10	1-2465614-0	RED
9	2465614-9	BROWN
8	2465614-8	GREEN
7	2465614-7	BLACK
6	2465614-6	PINK
5	2465614-5	PURPLE
4	2465614-4	YELLOW
3	2465614-3	GRAY
2	2465614-2	BLUE
1	2465614-1	ORANGE
KEYING	PART NUMBER	COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±0.2
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	±

MATERIAL



DWN 20SEP2023
MADHUVARSHINI M
CHK 20SEP2023
CHEN OTTO
APVD 20SEP2023
DANIEL ZHANG

PRODUCT SPEC

108-160978

APPLICATION SPEC

114-160619

WEIGHT

-

CUSTOMER DRAWING

STE TE Connectivity

NAME: HEADER ASSEMBLY, QP 6.5

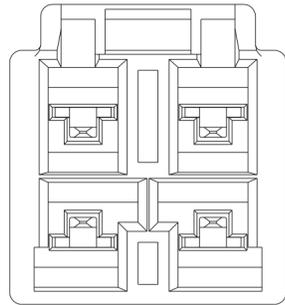
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2465614	-

SCALE 4:1 SHEET 2 OF 4 REV A

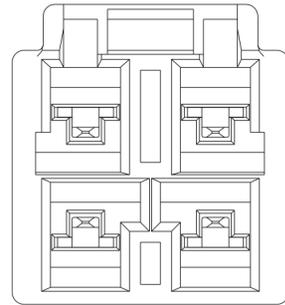
REVISIONS

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

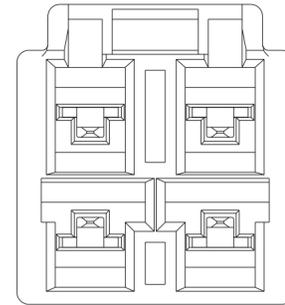
HEADER ASSEMBLY WITH KEYING FEATURES AND COLORS FOR 4P



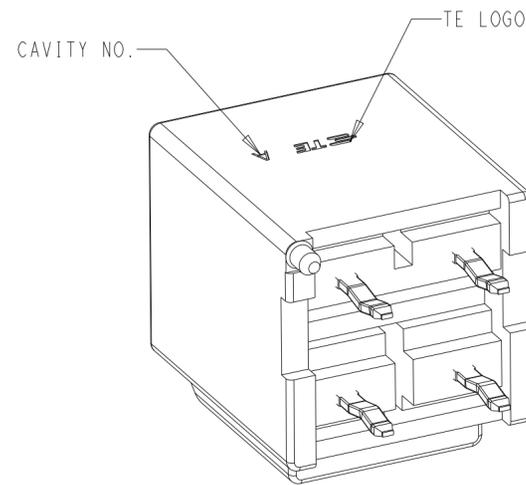
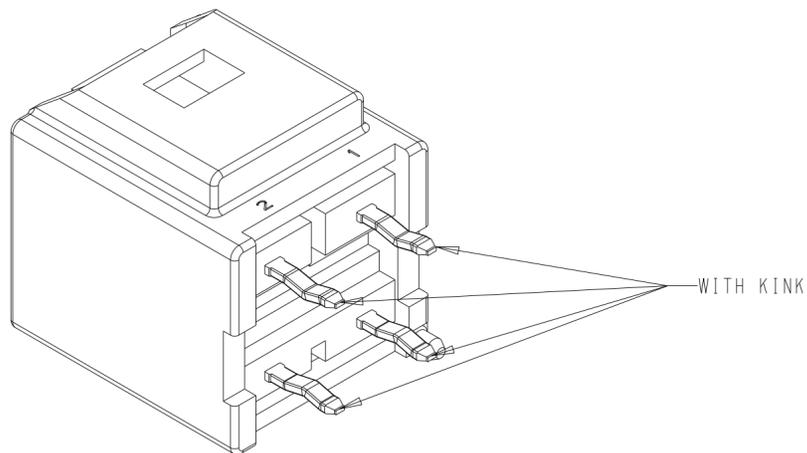
2-2465614-4
KEYING 1,BLUE



3-2465614-4
KEYING 2,BLACK



4-2465614-4
KEYING 3,NATURAL

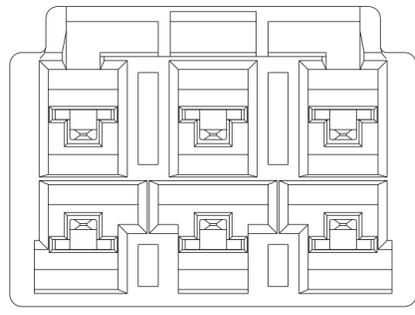


3	4-2465614-4	NATURAL
2	3-2465614-4	BLACK
1	2-2465614-4	BLUE
KEYING	PART NUMBER	COLOR

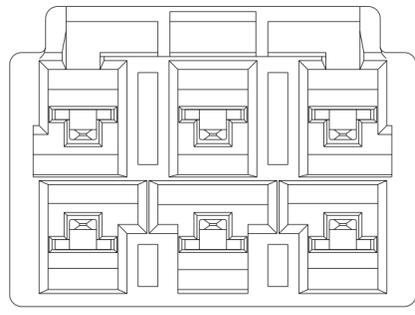
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MADHUVARSHINI M 20SEP2023	TE Connectivity	
DIMENSIONS: mm		CHK CHEN OTTO 20SEP2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DANIEL ZHANG 20SEP2023	NAME HEADER ASSEMBLY, QP 6.5	
0 PLC ±-		PRODUCT SPEC 108-160978	SIZE A2	
1 PLC ±-		APPLICATION SPEC 114-160619	CAGE CODE 00779	DRAWING NO C-2465614
2 PLC ±0.2		WEIGHT -	RESTRICTED TO -	
3 PLC ±-		CUSTOMER DRAWING		
4 PLC ±-		SCALE 4:1 SHEET 3 OF 4 REV A		
ANGLES ±-				
FINISH				

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

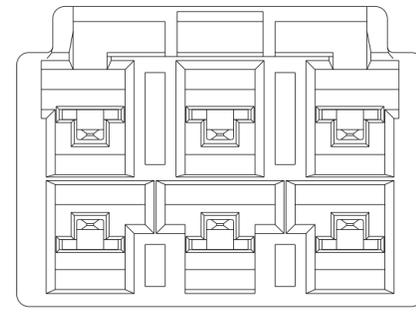
HEADER ASSY WITH KEYING FEATURES AND COLORS FOR 6P



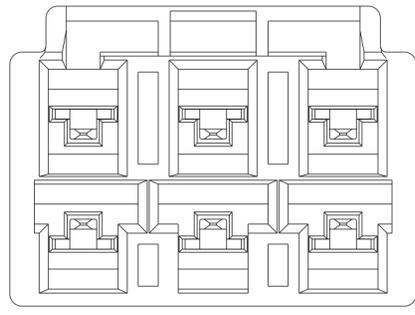
2-2465614-6
KEYING 1, BLUE



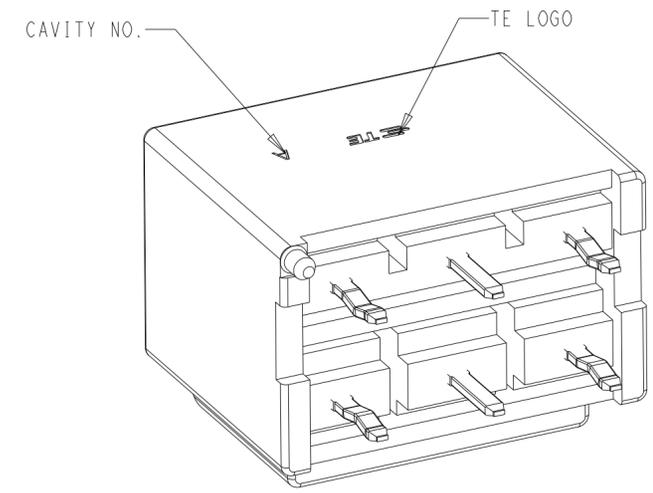
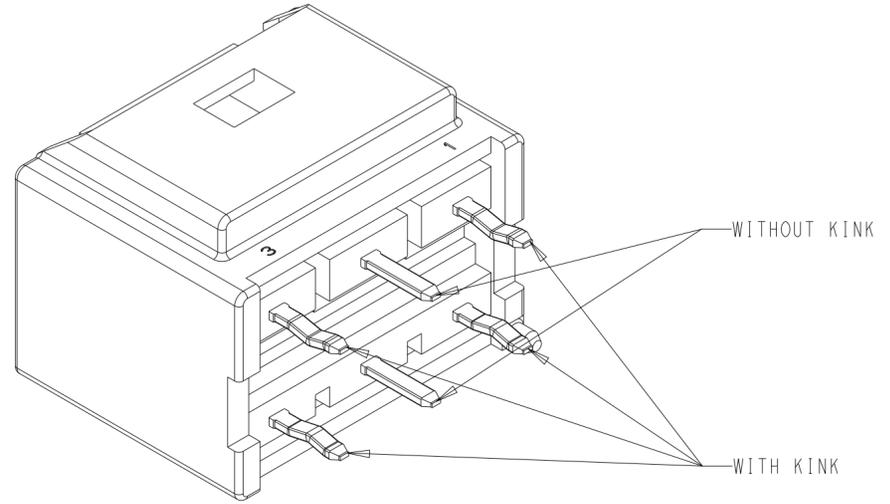
3-2465614-6
KEYING 2, BLACK



4-2465614-6
KEYING 3, RED



5-2465614-6
KEYING 4, NATURAL



4	5-2465614-6	NATURAL
3	4-2465614-6	RED
2	3-2465614-6	BLACK
1	2-2465614-6	BLUE
KEYING	PART NUMBER	COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH	DWN MADHUVARSHINI M 20SEP2023	TE Connectivity
		CHK CHEN OTTO 20SEP2023	
MATERIAL	FINISH	APVD DANIEL ZHANG 20SEP2023	SIZE A2
		PRODUCT SPEC 108-160978	CAGE CODE 00779
CUSTOMER DRAWING		APPLICATION SPEC 114-160619	DRAWING NO. C-2465614
		WEIGHT -	RESTRICTED TO -
		SCALE 4:1	SHEET 4 OF 4
			REV A