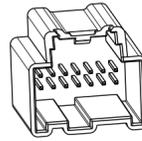
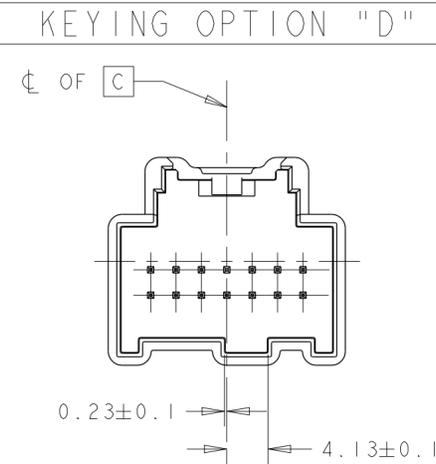
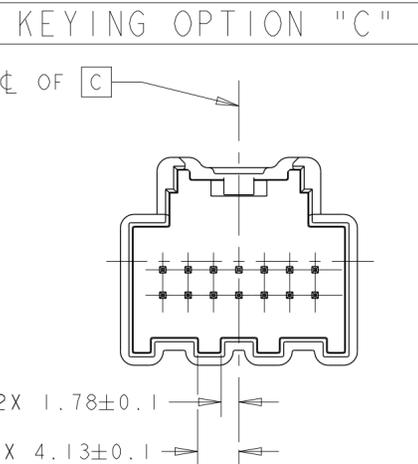
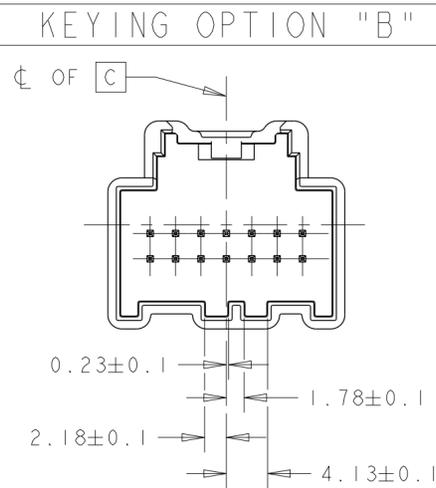
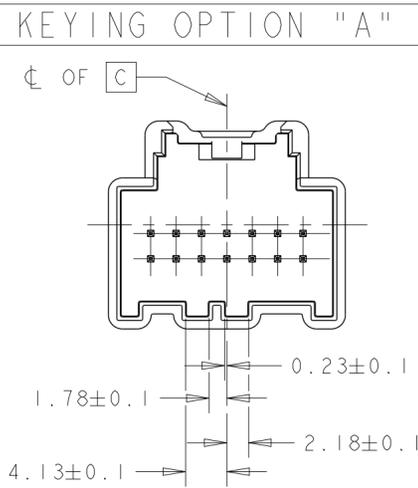
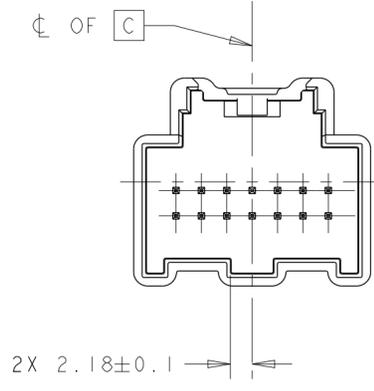
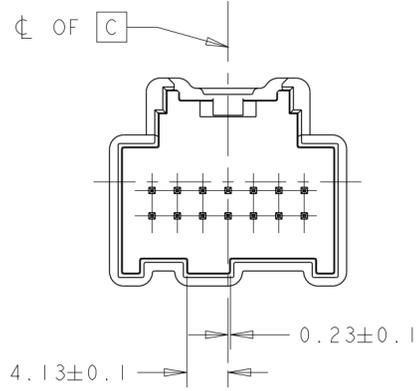


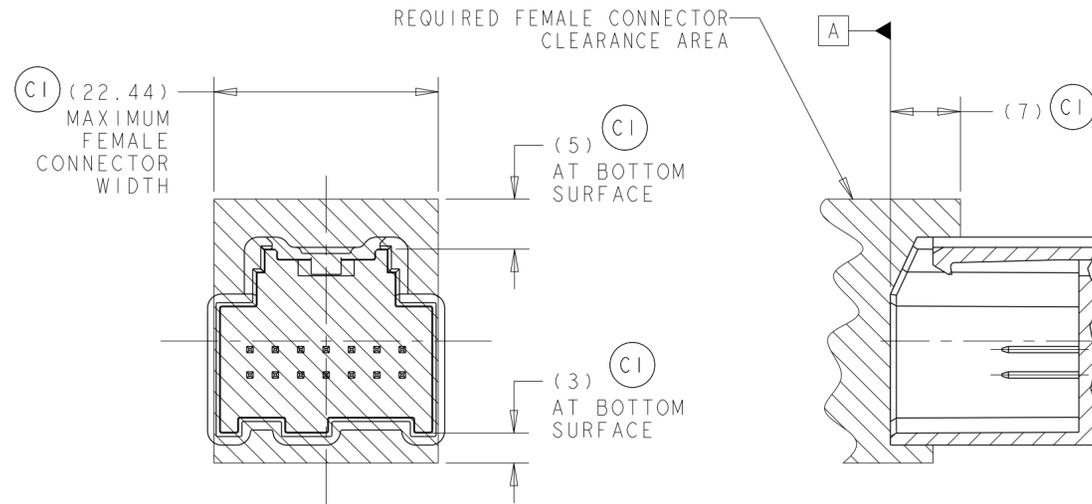


KEYING OPTIONS

DIMENSIONS ARE SHOWN AT DATUM D
SCALE 2:1



ISOMETRIC VIEW SCALE 1:1



NOTE(S):

- 1. ALL KEY OPTIONS MUST BE FEASIBLE IN TOOL.
- 2. UNLESS OTHERWISE SPECIFIED, ALL BLENDS = 0.20.
- 3. UNLESS OTHERWISE SPECIFIED, 0.25° MAXIMUM DRAFT ANGLE STARTING AT PLANE G.
- 4. CONNECTOR OUTSIDE CONFIGURATION AND DIMENSIONS NOT DEFINED EXCEPT WHERE NOTED. RECOMMENDED WALL THICKNESS 1.2 TYPICAL.
- 5. STANDARD COLORS - DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
- 6. REFER TO DRAWING EWCAP-001, DETAIL 064-T001 FOR CONTACT PIN TIP INFORMATION.
- 7. NOTE DELETED.
- 8. NOTE DELETED.
- 9. THIS GEOMETRY IS OPTIONAL.
- 10. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
- 11. REVERSE DRAFT PERMISSIBLE IN LATCH DETAILS
- 12. SYMBOL INDICATES MOLD DRAFT DIRECTION.

NOTICE

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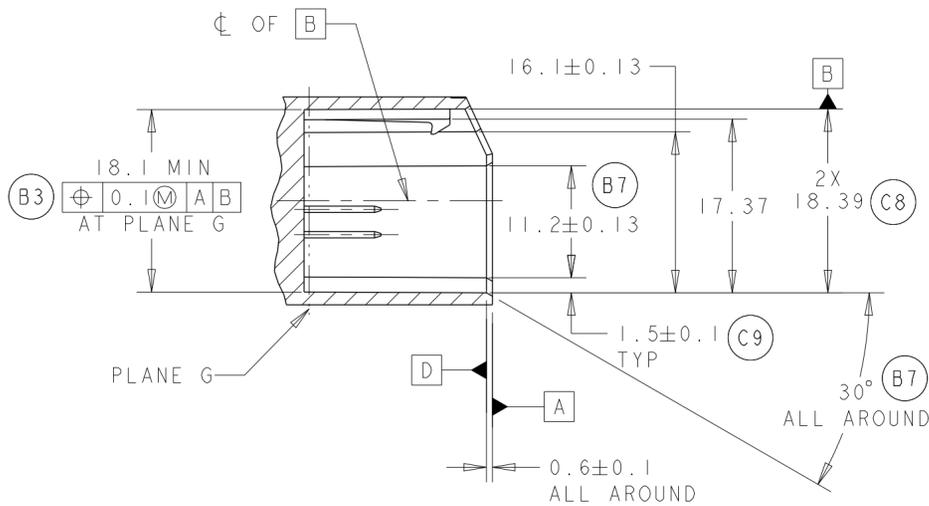
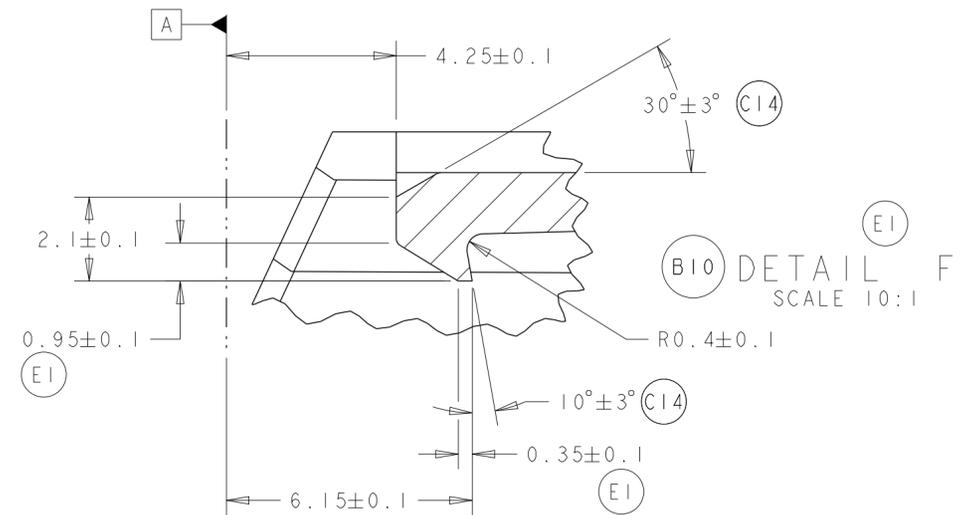
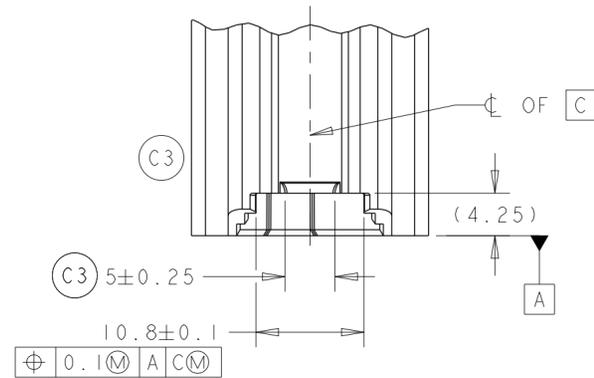
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0143	E1	REMOVED NOTES 7 AND 8 AND DETAIL E	07-13-17	RGV	CJS				
0133	D1	ADDED PARALLELISM CONTROL	01-09-17	DLD	CJS				
0047	C15	CHANGED DATUM G TO PLANE G AND DELETED ALL RELATED DATUM TARGETS SYMBOLS	10/28/04	BEC	JG				
	C14	ADDED ±3° 2 PLACES IN DETAIL E AND DETAIL F.							
	C13	CHANGED TOLERANCE ON 4.7 DIM FROM ±0.2 TO ±0.4							
	C12	REMOVED FLATNESS INDICATOR ON SECTION A							
	C11	ADDED DRAFT DIRECTION INDICATORS TO SEC. A & C. ADDED NOTE 12							
	C10	ADDED NOTE 11							
	C9	ADDED "TYP" TO 1.5±0.1 DIM							
	C8	ADDED "2X" TO 18.39 DIM							
	C7	ADDED "CONNECTOR OUTSIDE CONFIGURATION AND DIMENSIONS NOT DEFINED EXCEPT WERE NOTED" TO NOTE 4							
	C6	CHANGED NOTE 2 FROM "0.2" TO "0.20"							
	C5	CHANGED NOTE 3, WAS "STARTING AT DATUM -D-"							
C4	ADDED "2X" TO DETAIL G								
C3	ADDED NOTCH TO TOP VIEW AND MOVED 5±0.25 FROM FRONT TO TOP VIEW								
C2	CHANGED FEATURE CONTROL FRAMES ON PIN POSITION								
C1	CHANGED DIMENSIONS IN PACKAGING VIEW TO REFERENCE								
0032	B10	ADDED DETAIL F	11/18/03	MFF	JG				
	B9	ADDED NOTES #7, #8, AND #10							
	B8	CHANGED BLOCK TOLERANCE FOR ANGLES FROM ±0° 30' TO ±2°							
	B7	REMOVED ±2° AND "TP" CALL-OUT							
	B6	MOVED FROM SECTION A-A							
	B5	CHANGED NOTE 3 FROM 0.25 DEGREE DRAFT SHOWN, STARTING AT D CHANGED NOTE 4 FROM WALL THICKNESS 1.2 TYPICAL.							
	B4	21.32+0.13/-0.08 WAS 21.32 ±0.08							
	B3	ADDED 18.35 , 18.1 MIN., 13.69 MIN., 21.08 MIN., AND A							
	B2	ADDED DATUM G1 TO SECTION A-A, SECTION B-B, AND SECTION C-C							
	B1	ADDED DETAIL G AND NOTE #9							
A	RELEASED	07/07/03	MFF	JG					
CHANGE SERIAL NUMBER	LET	REVISION RECORD	DATE	DWN	CHK				
TOLERANCES (UNLESS OTHERWISE SPECIFIED)			THIRD ANGLE PROJECTION						
DIMENSIONS ARE IN MILLIMETERS									
ANGLES ± 2°									
X.X ± 0.25			X.XX ± 0.13						
USCAR-EWCAP									
SCALE	2:1	DRAWN BY	M. FORISKA	CHECKED BY	J. GUNDERMANN	DATE	07-07-03		
TITLE						2 X 7 UNSEALED INTERFACE 0.64mm CONNECTORS			
SHEET	1 OF 2	DRAWING NUMBER	064-U-014-2-Z01	SIZE	A2	DO NOT SCALE DRAWING	COMPUTER AIDED DRAWING	REVISION LEVEL	E

064-U-014-2-A01	A	BLACK
064-U-014-2-B01	B	GRAY
064-U-014-2-C01	C	BROWN
064-U-014-2-D01	D	GREEN
064-U-014-2-E01	E	DARK BLUE
064-U-014-2-F01	F	NATURAL/WHITE
EWCAP P/N	POLARITY	MATING CONNECTOR COLOR

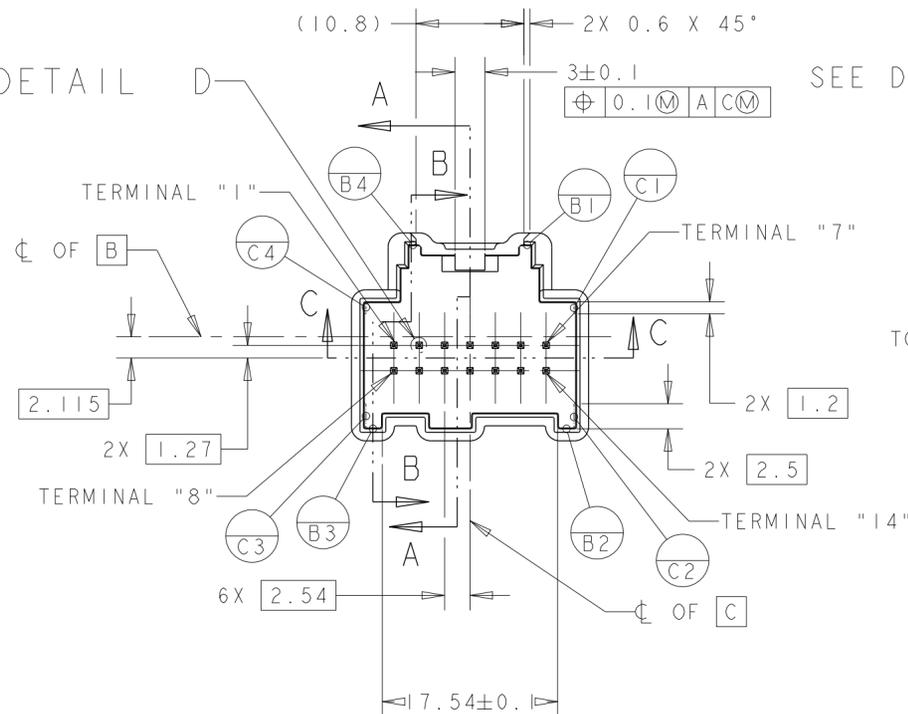


E1



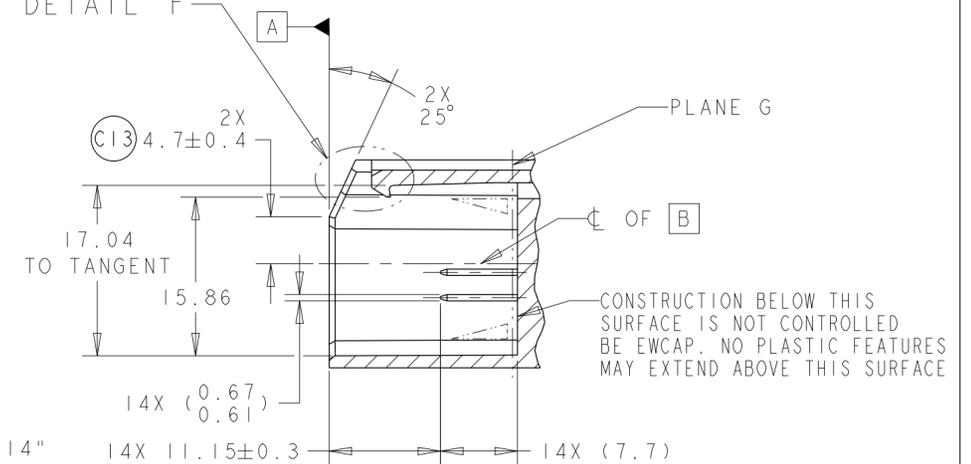
SECTION B-B

SEE DETAIL D



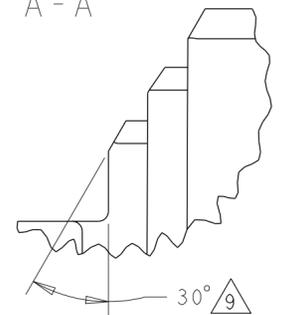
SECTION C-C

SEE DETAIL F

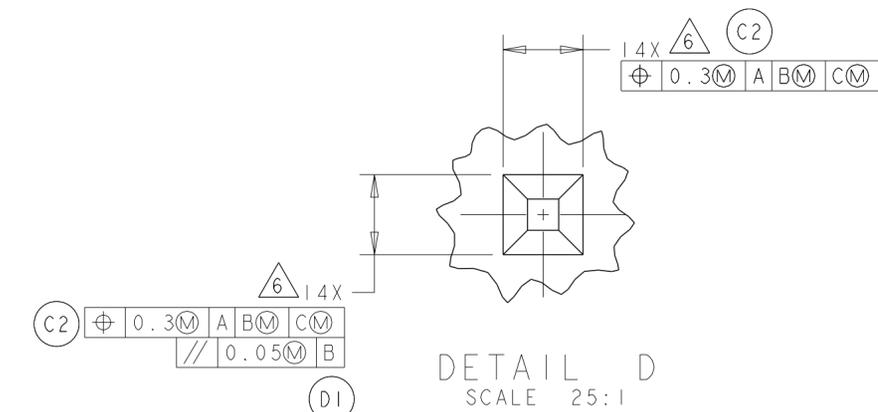


SECTION A-A

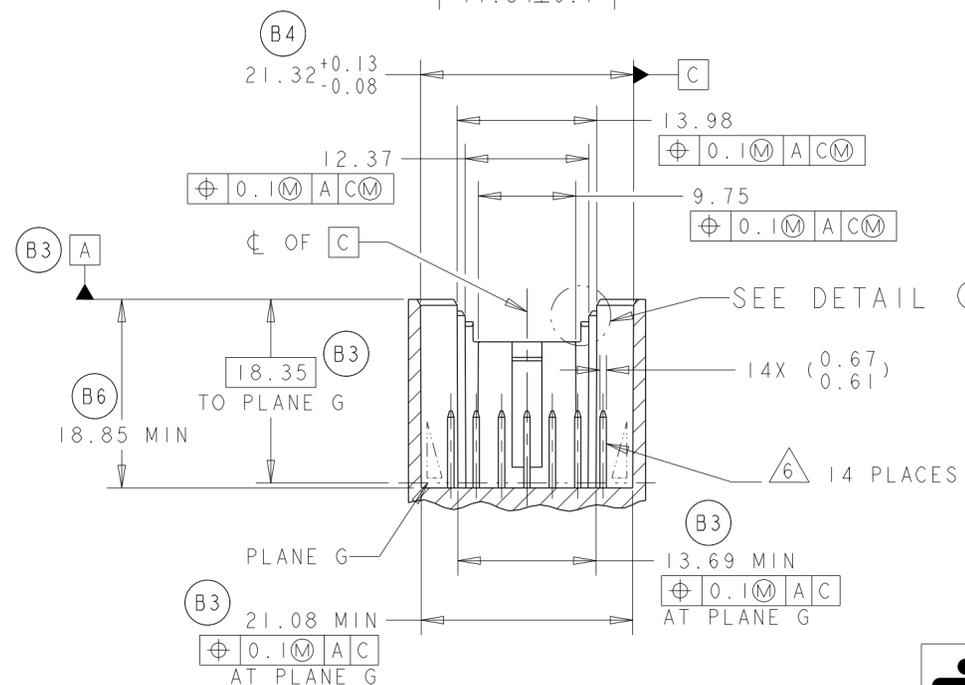
CONSTRUCTION BELOW THIS SURFACE IS NOT CONTROLLED BE EWCAP. NO PLASTIC FEATURES MAY EXTEND ABOVE THIS SURFACE



DETAIL G SCALE 10:1



DETAIL D SCALE 25:1



TOLERANCES (UNLESS OTHERWISE SPECIFIED)		THIRD ANGLE PROJECTION	
DIMENSIONS ARE IN MILLIMETERS			
ANGLES ± 2°			
X.X ± 0.25		X.XX ± 0.13	

USCAR-EWCAP

SCALE 2:1	DRAWN BY M. FORISKA	CHECKED BY J. GÜNDERMANN	DATE 07-07-03
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TITLE
2 X 7 UNSEALED INTERFACE
0.64mm CONNECTORS



SHEET 2 OF 2	DRAWING NUMBER 064-U-014-2-Z01	SIZE A2	DO NOT SCALE DRAWING COMPUTER AIDED DRAWING	REVISION LEVEL E
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