

BLACK

GRAY

BROWN

GREEN

DARK BLUE

NATURAL/WHITE

MATING CONNECTOR 5

064-U-008-2-A02

064-U-008-2-B02

064-U-008-2-C02

064-U-008-2-D02

064-U-008-2-E02

064-U-008-2-F02

EWCAP P/N

В

POLARITY



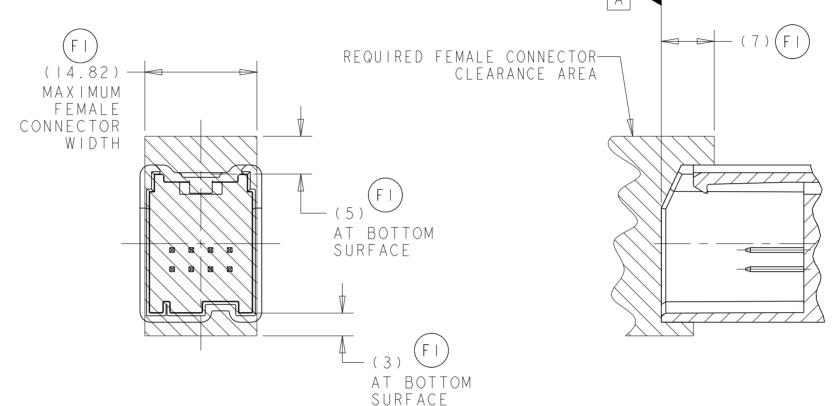
ISOMETRIC VIEW SCALE I:I

THIS DRAWING, OR PORTIONS OF IT ARE CONTROLLED BY THE ELECTRICAL WIRING COMPONENTS APPLICATION PARTNERSHIP (EWCAP), A SUBGROUP OF THE UNITED STATES COUNCIL FOR AUTOMOTIVE RESEARCH LLC (USCAR LLC).

USCAR IS A LLC CONSISTING OF MEMBERS FROM FCA US LLC, FORD MOTOR COMPANY, AND GM CORPORATION.

ANY CHANGE TO A EWCAP CONTROLLED PORTION OF THIS DRAWING, INCLUDING A REVISION RECORD CHANGE MUST BE APPROVED, IN WRITING, BY THE RESPONSIBLE EWCAP REPRESENTATIVE FROM EACH USCAR MEMBER COMPANY. EACH EWCAP REPRESENTATIVE AUTHORIZED TO SIGN FOR HIS OR HER MEMBER COMPANY IS RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS WITHIN THAT COMPANY PRIOR TO SIGNING FOR THE APPROVAL OF THE CHANGE.

EWCAP EXPRESSLY PROHIBITS ANY PARTY FROM CHANGING EITHER ANY EWCAP CONTROLLED PORTION OF THIS DRAWING OR ANY ASSOCIATED TOOLING BEFORE RECEIVING APPROVAL, SIGNED BY THE AUTHORIZED REPRESENTATIVES, OF THE USCAR MEMBER COMPANIES. REFERENCE TO THE SIGNED CHANGE NOTICE MUST BE ENTERED IN THE DRAWING CONTROL



## NOTE(S):

 $race{race{1}}$  all key options must be feasible in tool.

UNLESS OTHERWISE SPECIFIED, ALL BLENDS = 0.20.

UNLESS OTHERWISE SPECIFIED, 0.25° MAXIMUM DRAFT ANGLE STARTING AT PLANE G.

CONNECTOR OUTSIDE CONFIGURATION AND DIMENSIONN NOT DEFINED EXCEPT WHERE NOTED. RECOMMENDED WALL THICKNESS 1.2 TYPICAL.

> 5 STANDARD COLORS - DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.

REFER TO DRAWING EWCAP-001, DETAIL 064-T001 FOR FOR CONTACT PIN TIP INFORMATION.

7. NOTE DELETED.

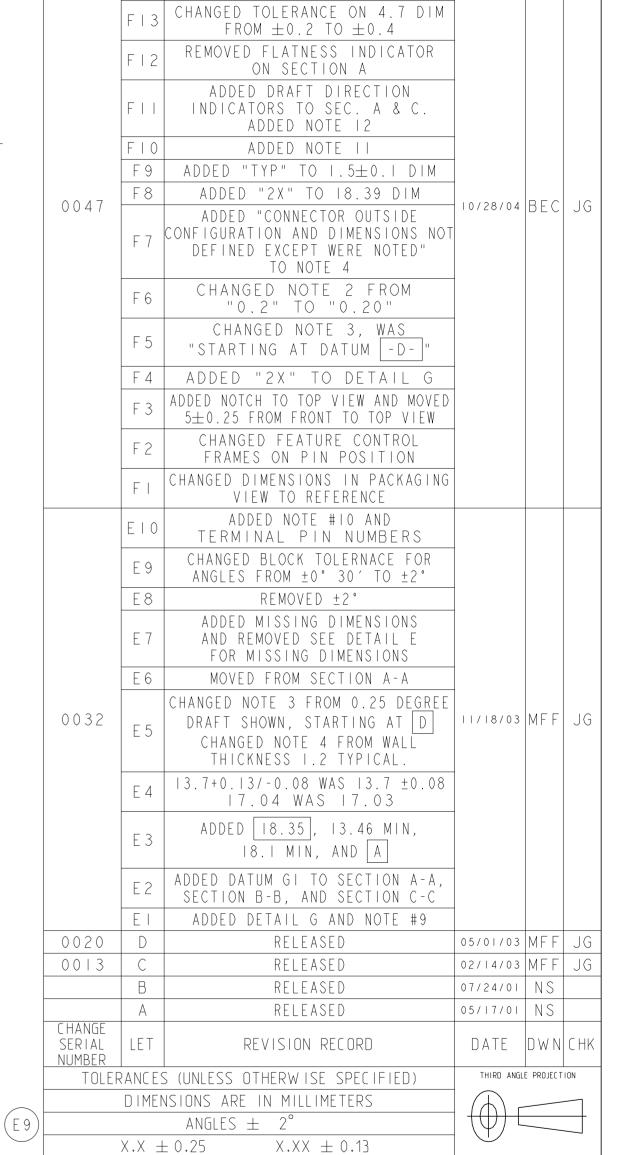
8. NOTE DELETED.

THIS GEOMETRY IS OPTIONAL.

10. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.

(FIO) II. REVERSE DRAFT PERMISSIBLE ON LATCH DETAILS.

12. SYMBOL INDICATES MOLD DRAFT DIRECTION.



REMOVED NOTES 7 AND 8

AND DETAIL E

CHANGED DATUM G TO PLANE G

TARGETS SYMBOLS

ADDED  $\pm 3^{\circ}$  2 PLACES IN

DETAIL E AND DETAIL F.

FI5 AND DELETED ALL RELATED DATUM

GI ADDED PARALLELISM CONTROL

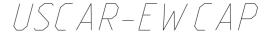
07-13-17|RGV|CJS

01-09-17|DLD|CJS

0 | 43

0 | 3 3





DATE 05-17-01

2 X 4 UNSEALED INTERFACE 0.64mm CONNECTORS

1 of 2 064-U-008-2-Z02

SIZE DO NOT SCALE DRAWING REVISION LEVEL



