

120-U-004-2-A03

KEY A

BLACK

SCALE 2:1

4.95 ±0.1

120-U-004-2-B03

KEY B

LT.GRAY

SCALE 2:1

120-U-004-2-D03

KEY D

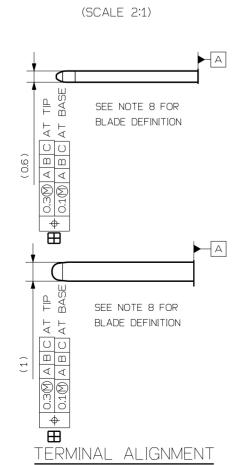
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SCALE 2:1

KEY C

DK.GRAY

SCALE 2:1



NOTES: UNLESS OTHERWISE SPECIFIED

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M.
- 2. 0.25 MAX RADII ON ALL CORNERS SHOWN SHARP.

SECTION B-B

- 3. ALL UNSPECIFIED RADII 0.25 MAX.
- 4. STANDARD COLORS FOR POLARIZATION (SEE CHART IN LEFT LOWER CORNER OF THE DRAWING SHEET)
- 5. REFER TO "SAE/USCAR 12 CONNECTOR DESIGN CRITERIA" FOR ADDITIONAL REQUIREMENTS.
- 6. EXCEPT WHERE NOTED, DRAFT ON OUTSIDE SURFACES IS PERMISSIBLE WITHIN TOLERANCE.
- 7. SYMBOL INDICATES DRAFT DIRECTION.
- 8. FOR TERMINAL MATERIAL, DIMENSIONAL, AND OTHER REQUIREMENTS SEE EWCAP-001 TERMINAL 120-T002.
- 9. TO CLAIM USCAR COMPLIANCE, PARTS PRODUCED TO THIS FOOTPRINT DRAWING MUST BE TESTE TO AND MEET THE REQUIREMENTS OF SAE/USCAR 2.
- 10. H SYMBOL DENOTES RECOMMENDED DIMENSIONS THAT MAY BE USED TO MONITOR PART QUALITY.

 11. WHEN USING SILVER PLATED TERMINALS, THE SILVER PLAING MUST STOP A MINIMUM OF 1mm

 FROM HEADER PLASTIC.

SUMITOMO ELECTRIC
WIRING SYSTEMS, INC.

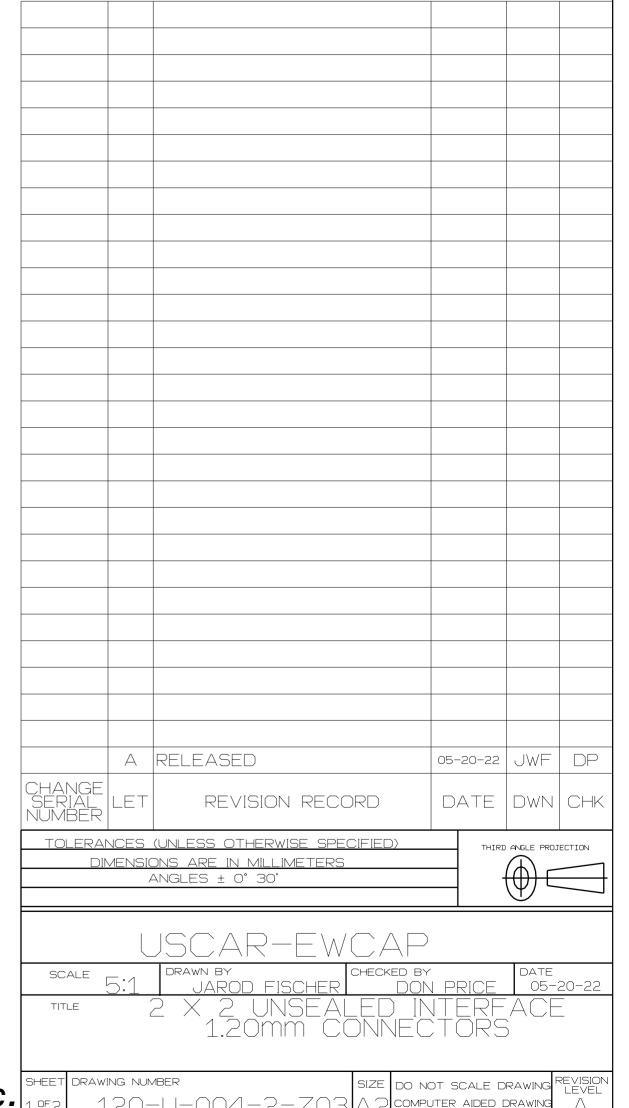


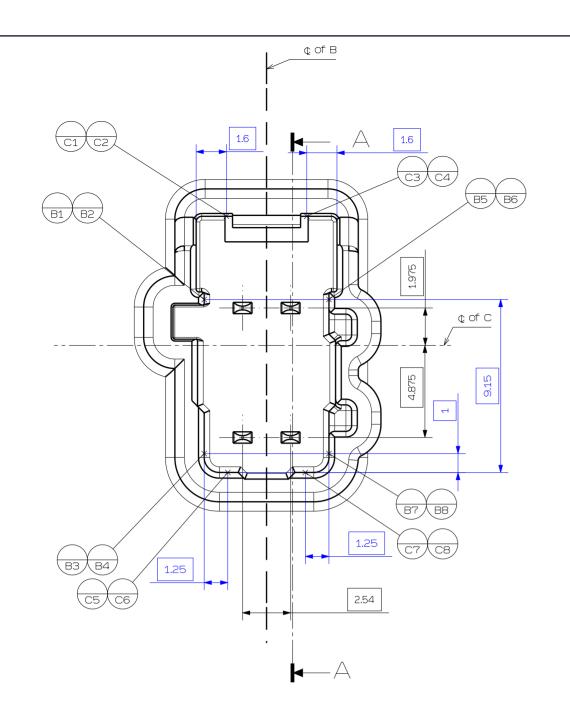
THIS DRAWING, OR PORTIONS OF IT, ARE CONTROLLED BY THE ELECTRICAL WIRING COMPONENTS APPLICATION PARTNERSHIP (EWCAP), A SUBGROUP OF THE UNITED STATES COUNSEL FOR AUTOMOTIVE RESEARCH LLC (USCAR LLC).

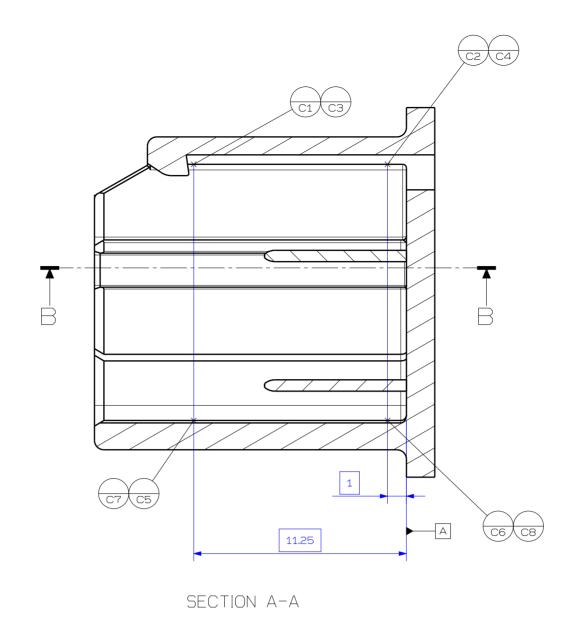
USCAR IS A LLC CONSISTING OF MEMBERS FROM FCA US LLC, FORD MOTOR COMPANY, AND GM COMPANY.

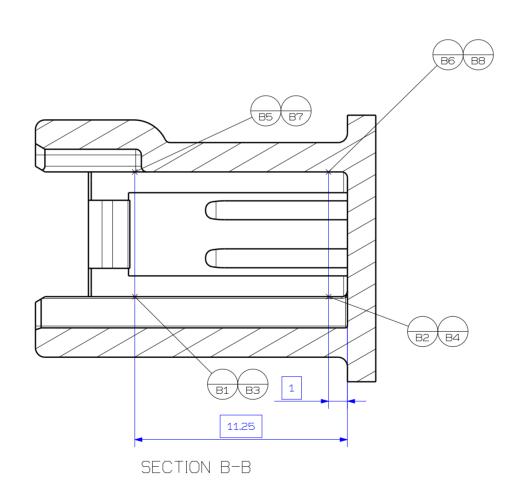
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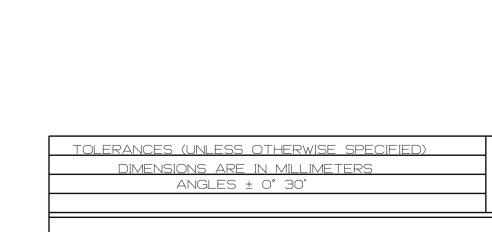
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USCAR-EWCAP

SCALE 5:1 DRAWN BY CHECKED BY DATE

5:1 JAROD FISCHER DON PRICE 05-20-22

TITLE 2 X 2 UNSEALED INTERFACE

SUMITOMO ELECTRIC
WIRING SYSTEMS, INC.

SHEET DRAWING NUMBER
2 0F2 120-U-004-2-7(

SIZE DO NOT SCALE DRAWING REVIS

THIRD ANGLE PROJECTION