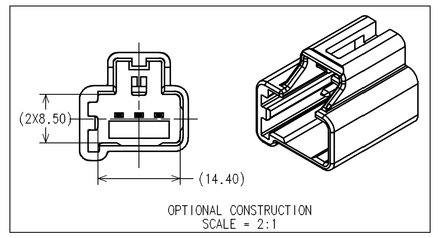


OPTIONAL CONSTRUCTION
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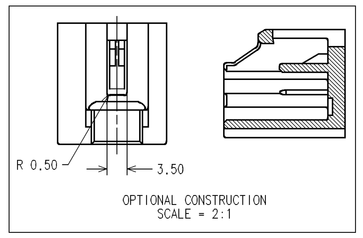


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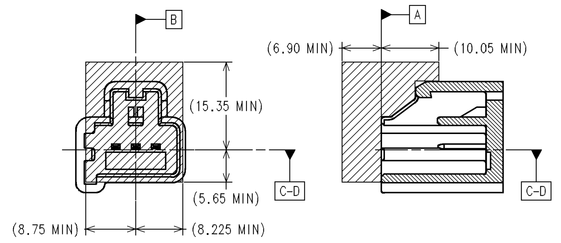
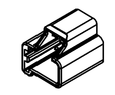



VIEWS SHOWING MATING ASSEMBLY ENVELOPE
FOR REFERENCE ONLY
SCALE = 2:1



ISOMETRIC VIEW
SCALE = 1:1

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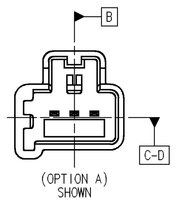
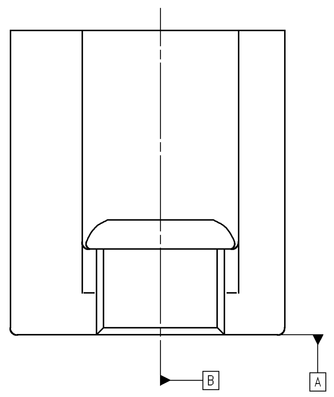
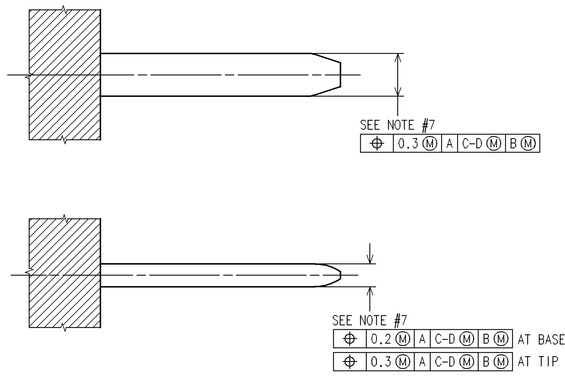


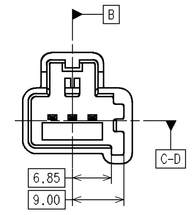

(OPTION A)
SHOWN



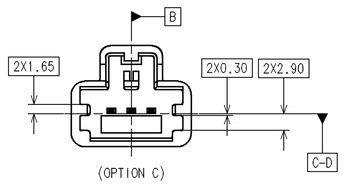




MAXIMUM TERMINAL MIS-ALIGNMENT
FROM NOMINAL POSITION

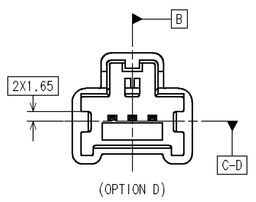
TERMINAL DETAIL
SCALE = 10:1



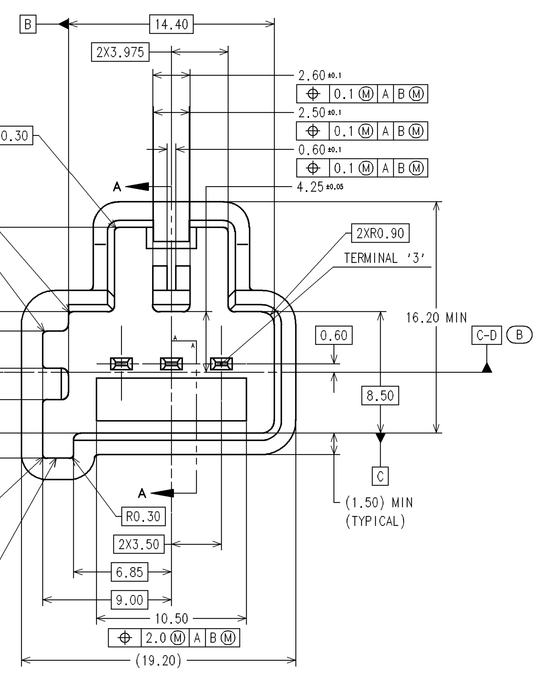

(OPTION B)

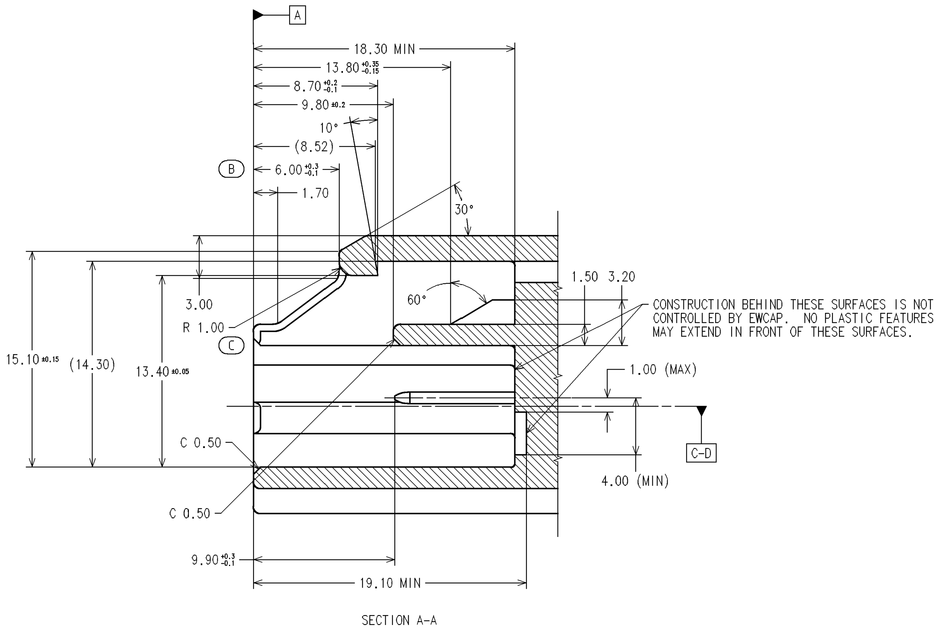



(OPTION C)




(OPTION D)




SECTION A-A

NOTES: UNLESS OTHERWISE SPECIFIED
1. WALL THICKNESS: (1.50).
2. ALL UNSPECIFIED RADII: 0.25.
3. 0.25 MAXIMUM RADIUS PERMISSIBLE ON EDGES SHOWN AS SHARP.
4. TOOL DRAFT PERMISSIBLE WITHIN PROFILE TOLERANCE ONLY.
5. REFER TO SAE/USCAR-12 "WIRING COMPONENT DESIGN GUIDELINES."
6. STANDARD COLORS FOR POLARIZATIONS - DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
7. PLEASE REFER TO EWCAP-001 FOR BLADE DETAILS.

| EWCAP P/N | OPTION | MATING CONNECTOR COLOR |
|---|---|---|
| 150-U-003-1-D01 | D | GREEN |
| 150-U-003-1-C01 | C | BROWN |
| 150-U-003-1-B01 | B | GREY |
| 150-U-003-1-A01 | A | BLACK |

| CHANGE SERIAL NUMBER | LET | REVISION RECORD | DATE | DWN | CHK |
|---|---|---|---|---|---|
| 084 | C | CHANGED RADIUS | 07.13.10 | P.C. | J.R. |
| 077 | B | ADDED MISSING DIM, CO-DATUM | 04.24.09 | J.G. | J.R. |
| – | A | RELEASED | 02.11.03 | R.W. | L.K. |

TOLERANCES (UNLESS OTHERWISE SPECIFIED)
DIMENSIONS ARE IN MILLIMETERS
ANGLES ± 0° 30'
.X ± .25 .XX ± .13
THIRD ANGLE PROJECTION

EWCAP

| SCALE | DRAWN BY | CHECKED BY | DATE |
|---|---|---|---|
| 5:1 | R. WONG | L. KIM | 02.11.03 |

TITLE
1X3 UNSEALED INTERFACE
1.50MM CONNECTORS

| SHEET | DRAWING NUMBER | SIZE | DO NOT SCALE DRAWING COMPUTER AIDED DRAWING | REVISION LEVEL |
|---|---|---|---|---|
| 1 of 1 | 150-U-003-1-Z01 | E | | C |

YAZAKI NORTH AMERICA
7283-5539

E SIZE SHEET

150-U-003-1-Z01