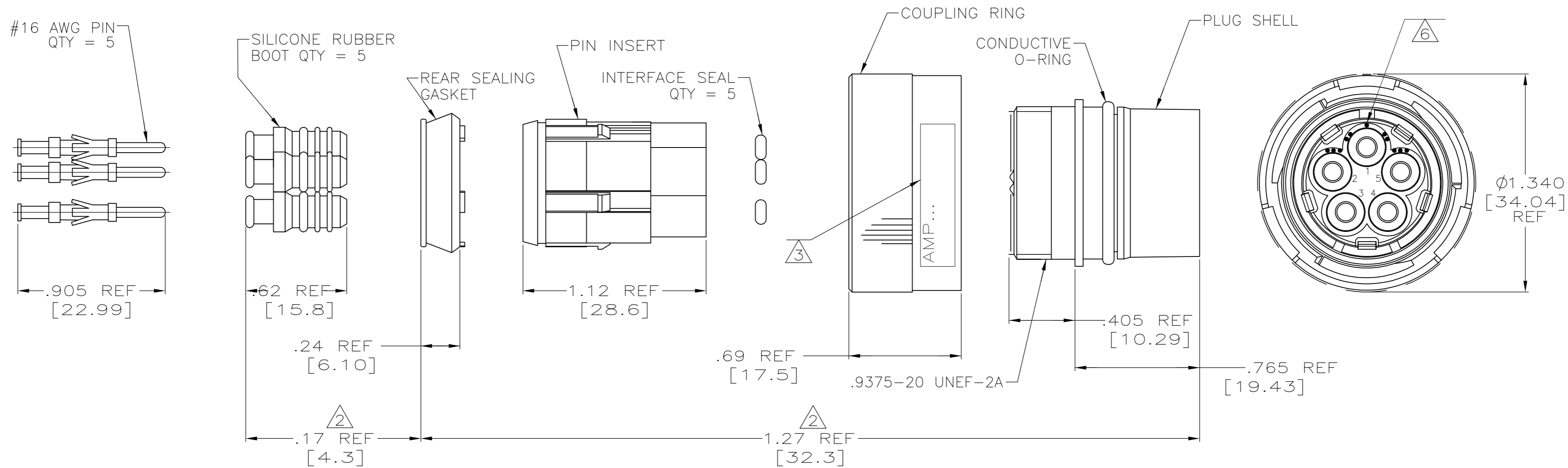


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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|---------------|---------|-----|------|
| DF | S0 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | L | | ECO-10-006747 | 14APR10 | PY | DE |



- THIS PLUG REQUIRES A SIZE 16 MIL-C-38999F BACKSHELL OR EQUIVALENT STRAIN RELIEF.
- THE INDICATED DIMENSIONS APPLY AFTER ASSEMBLY. COMPLETE OVERALL DIMENSIONS AFTER ASSEMBLY DEPEND UPON THE SPECIFIC BACKSHELL OR STRAIN RELIEF USED.
- MARKED PER MIL-STD-130, .12 HIGH CHARS., WITH WHITE INK. SEE TABLE FOR SPECIAL MARKING.
- TO ASSEMBLE SEE INSTRUCTION SHEET #864886-1.
- THE THREE OUTER COUPLING RING LATCHES ARE BONDED TO INNER HELIX RING WITH AN EPOXY BASE ADHESIVE.
- SINGLE DOT POLARIZATION SHOWN FOR REFERENCE ONLY.
- PART TO BE MARKED WITH CURRENT REV. LEVEL.

| | | | | |
|----------|-------------------------------|-----------------|-------|----------|
| OBSOLETE | - | 49956-928265-1 | △ | 863753-5 |
| OBSOLETE | (00779/AMP,863753-4)DATE CODE | 49956-848285-2B | REV M | 863753-4 |
| OBSOLETE | (00779/AMP,863753-3)DATE CODE | 49956-848285-2A | REV M | 863753-3 |
| OBSOLETE | (00779/AMP,863753-2)DATE CODE | 49956-848285-2 | REV M | 863753-2 |
| | (00779/AMP,863753-1)DATE CODE | - | | 863753-1 |
| | AMP INFO | CUSTOMER INFO | | PART NO. |
| | MARKING | △ | | |

| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | MATERIAL | | FINISH | | WEIGHT | | SCALE | | SHEET | | REV | |
|-------------|--|--|--|----------|--|--------|--|--------|--|-------|--|--------|--|-----|--|
| INCHES | | 0 PLC ± - | | - | | - | | - | | 2:1 | | 1 of 1 | | L | |
| 1 PLC ± - | | 1 PLC ± - | | - | | - | | - | | - | | - | | - | |
| 2 PLC ± - | | 2 PLC ± - | | - | | - | | - | | - | | - | | - | |
| 3 PLC ± - | | 3 PLC ± - | | - | | - | | - | | - | | - | | - | |
| 4 PLC ± - | | 4 PLC ± - | | - | | - | | - | | - | | - | | - | |
| ANGLES ± - | | ANGLES ± - | | - | | - | | - | | - | | - | | - | |

CUSTOMER DRAWING