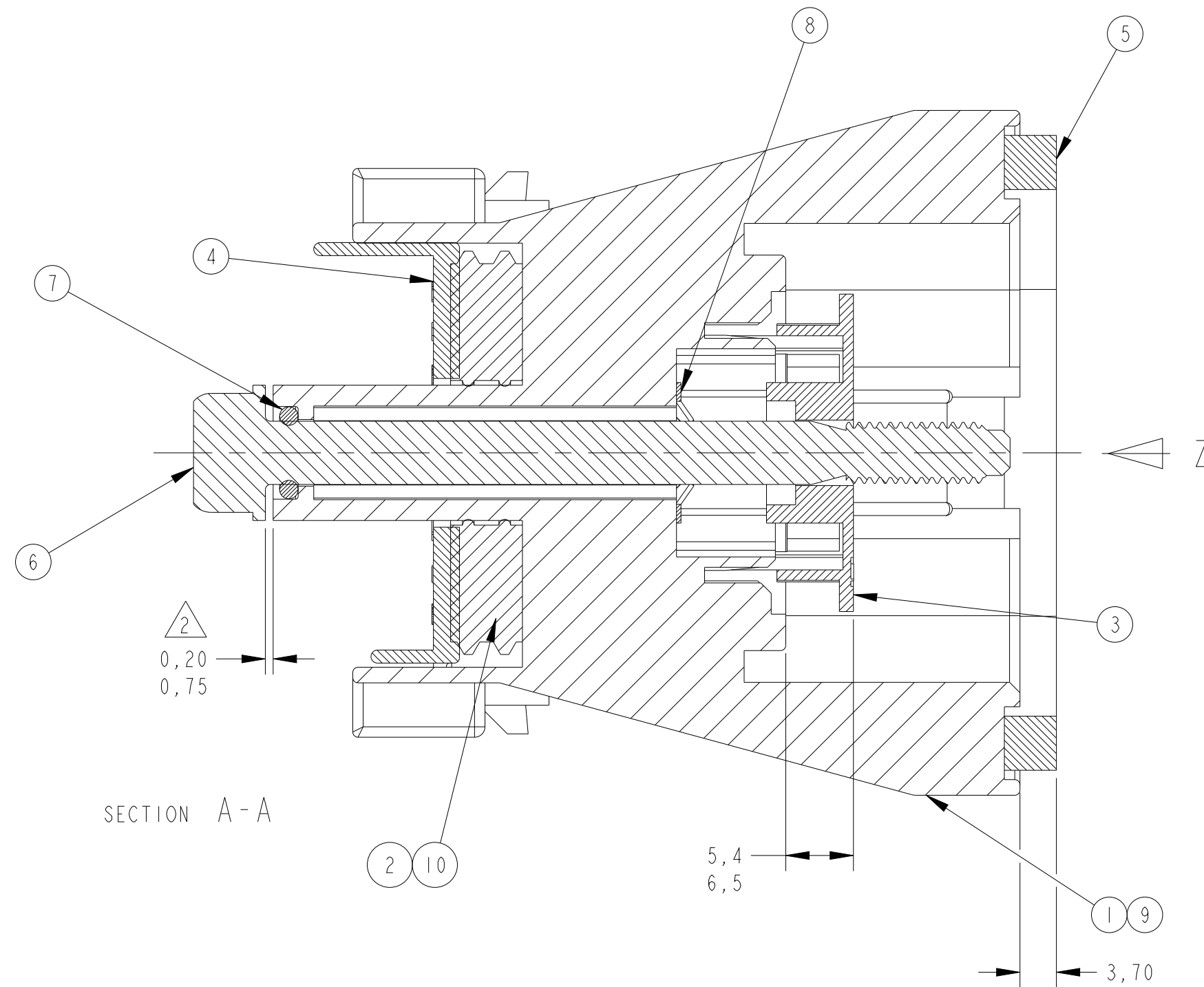


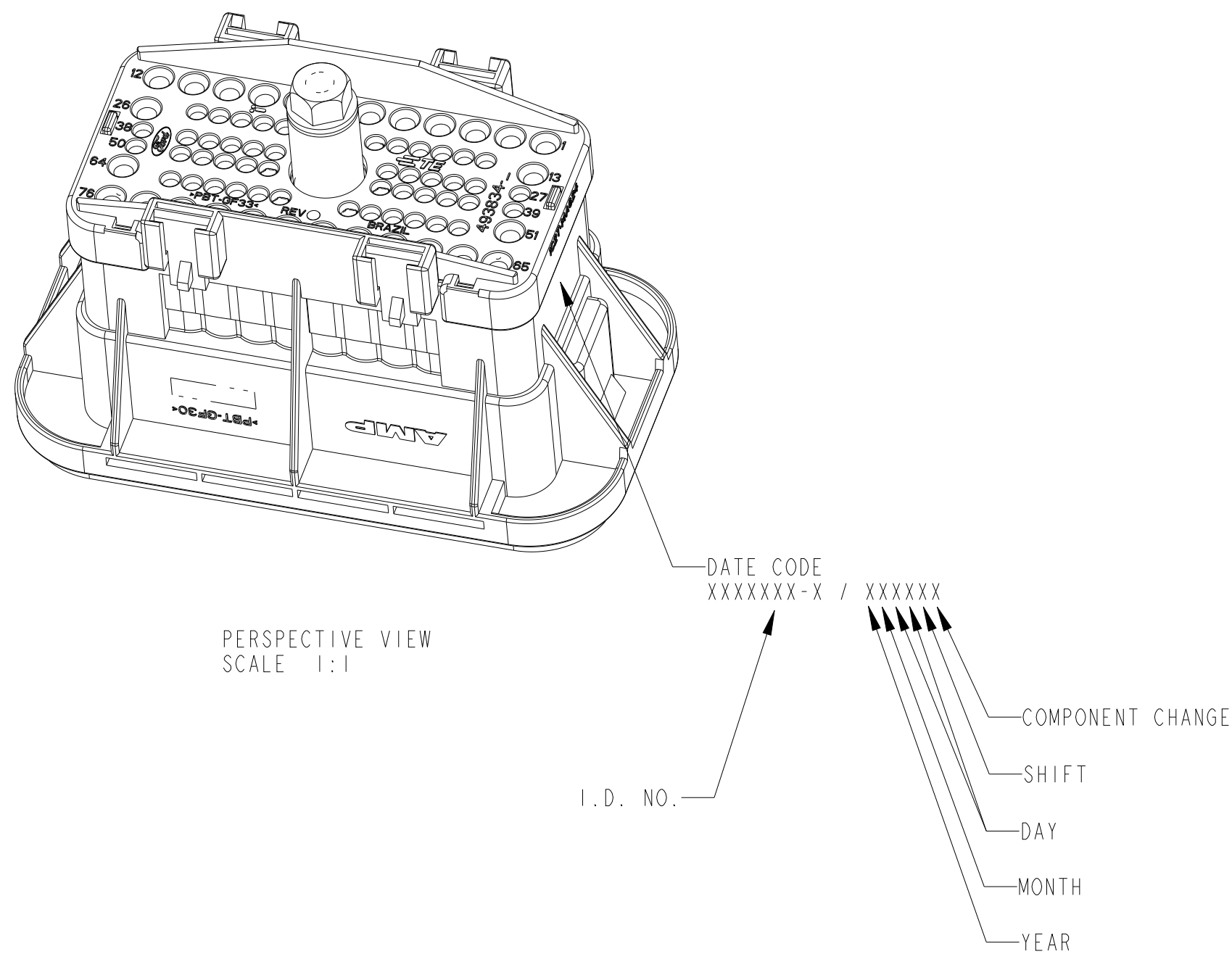


I - TO ENSURE FUNCTIONAL COMPATIBILITY BETWEEN PARTS
THEY MUST BE TOOLED TOGETHER AND MOLDED
BY A SINGLE SOURCE.

- 2 - BOLT ITEM 6, MUST ROTATE FREELY AFTER INSTALLATION OF NUT, ITEM 8.
- 3 - POLARIZATION "KEY A"
- 4 - POLARIZATION "KEY B"
- 5 - 1599186 (HSG ASSY 76 POSN SOCKET CONTACT) MUST MATE PROPERLY WITH 1599185 (HSG ASSY 76 POSN PIN CONTACT).
- 6 - RETAINER M6.0 (ITEM 8) MUST WITHSTAND A PUSH OUT FORCE ON THE BOLT OF 2.224 KN IN THE DIRECTION OF ARROW "Z"
- 7 - PARTS MUST FULLY MATE USING 4.8 ± 0.8 Nm TORQUE ON BOLT.
- 8 - SEALED CONNECTORS SHALL ATTEND SEAL PERFORMANCE TEST ACCORDING TO IEC 60529 IPX4.
- 9 - FOR TERMINAL EXTRACTION TOOL SEE TE SPEC 411-37031

10- DO NOT USE 20 AWG THIN WALL INSULATION WIRE
(EXCEPT BY RAYCHEM 55E 0.50mm² CABLE OD 1.21-1.31mm,
FOR PN 1599185-3, 1.6mm CAVITIES)

 - PROTOTYPE ONLY

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