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REV.
B

AS34661™

FEDERAL SUPPLY CLASS
5935

RATIONALE

REVISION IS REQUIRED TO IMPROVE DRAWING QUALITY, TO CHANGE THE NOTES TO REQUIREMENTS, TO CORRECT PART NUMBER EXAMPLE ERRORS, TO ADD METRIC EQUIVALENTS, AND TO UPDATE FORMAT TO LATEST SAE GUIDELINES.

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS81703.

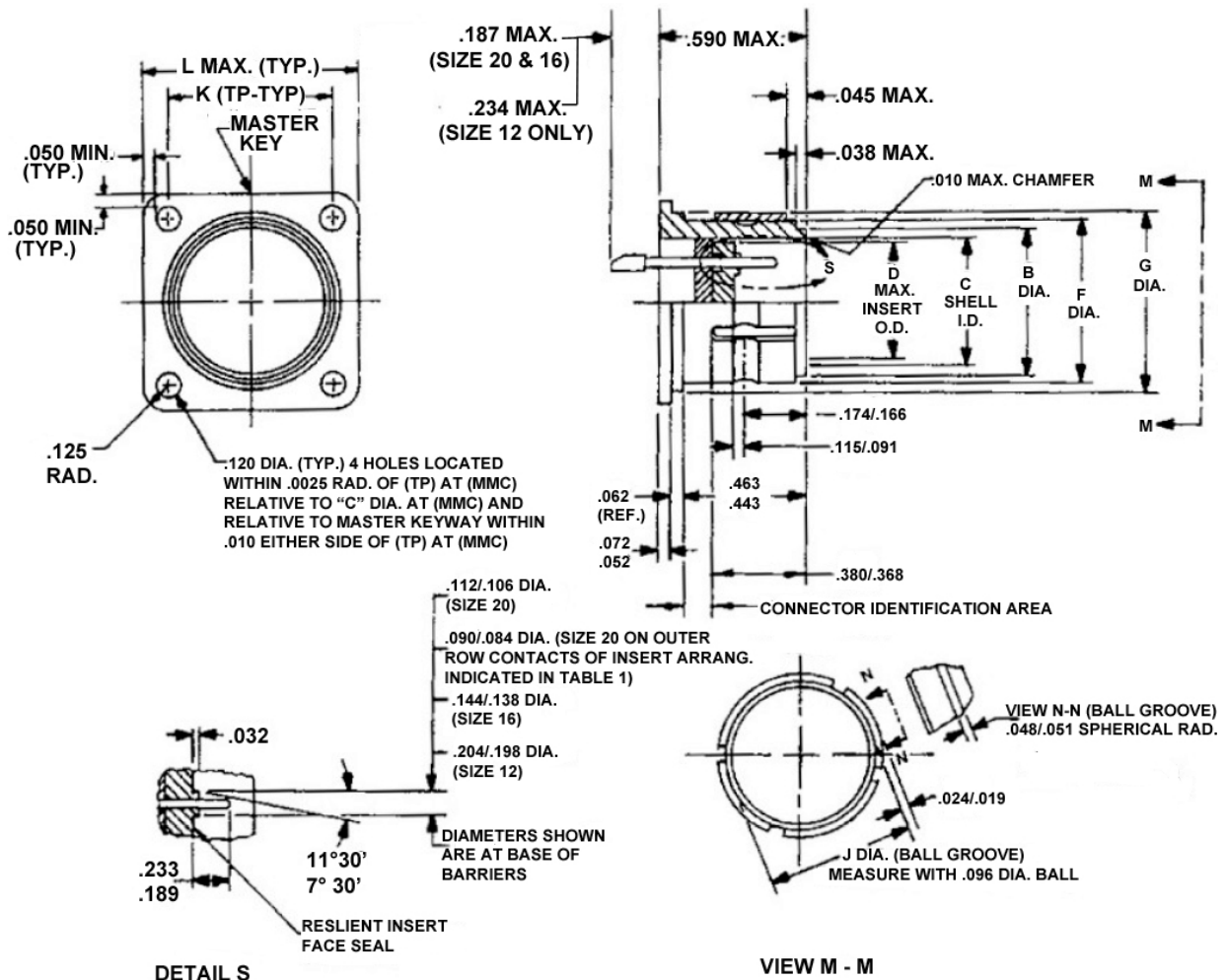
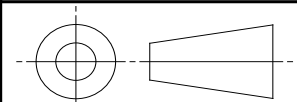


FIGURE 1 - AS34661 CONNECTOR CONFIGURATION

For more information on this standard, visit
<https://www.sae.org/standards/content/AS34661B/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8C1

PROCUREMENT SPECIFICATION: AS81703



AEROSPACE STANDARD

(R) CONNECTOR, RECEPTACLE, ELECTRIC,
HERMETIC, SOLDER TYPE, BOX MOUNTING, PUSH-PULL
COUPLING, SERIES 3 (CLASS H)

AS34661™
SHEET 1 OF 5

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Documents

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TABLE 1 – CONTACT CAVITIES REQUIRING REDUCED DIAMETERS

INSERT ARRANGEMENTS REQUIRING REDUCED DIAMETERS FOR PIN CONTACT RAISED SEAL BARRIERS		
SHELL SIZE	INSERT ARRANGEMENT	CONTACT CAVITIES
12	12-50	5, 6, 8, 9, 11 & 12

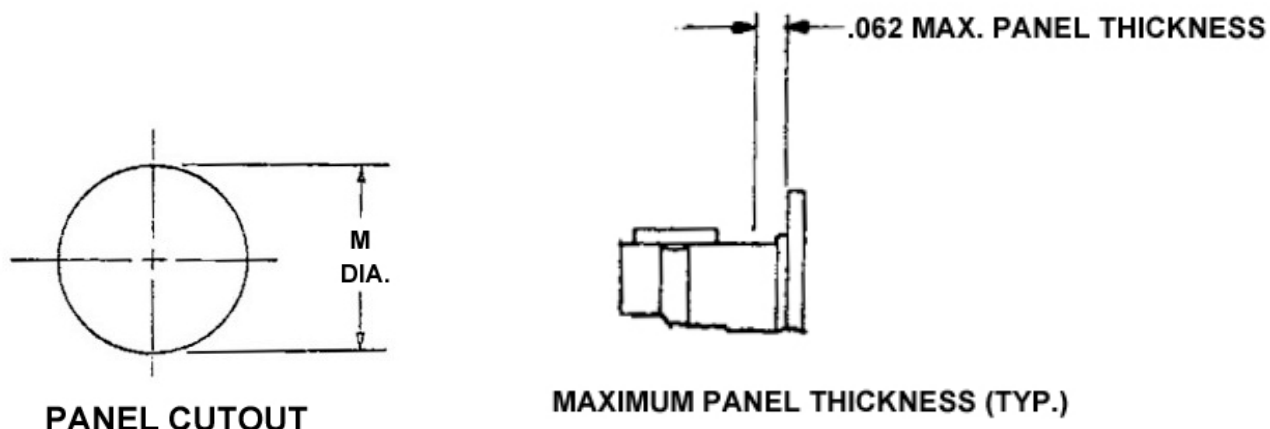


FIGURE 2 – AS34661 CONFIGURATIONS (PANEL CUTOUT AND MAXIMUM PANEL THICKNESS)

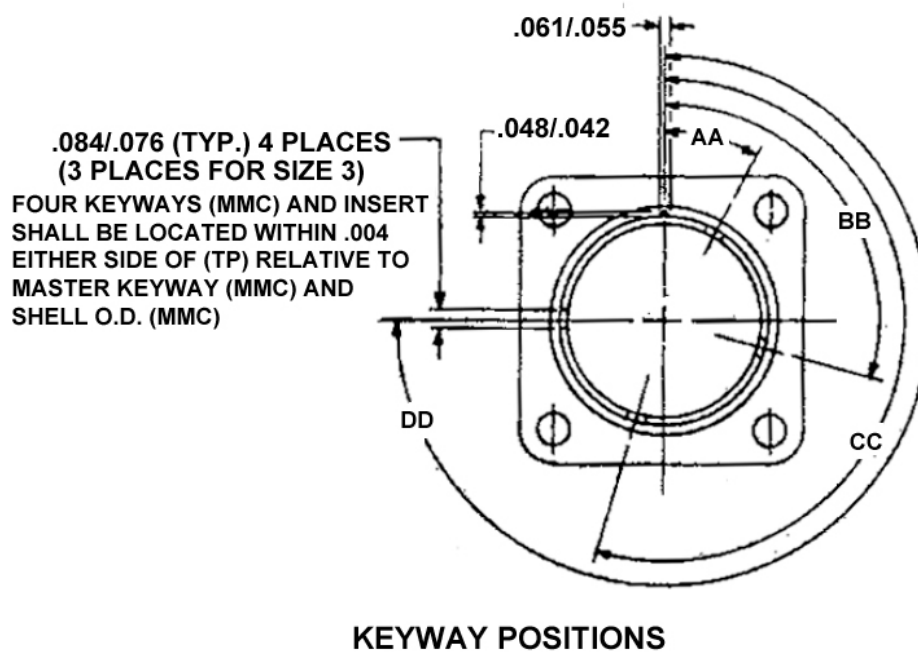


FIGURE 3 – AS34661 CONFIGURATIONS (KEYWAY POSITIONS)

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