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REV.
D

AS39029™/59

FEDERAL SUPPLY CLASS
5999

RATIONALE

LIMITED SCOPE BALLOT REQUIRED TO CORRECT MIL-DTL-17 CABLE PART NUMBERS.

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS39029.

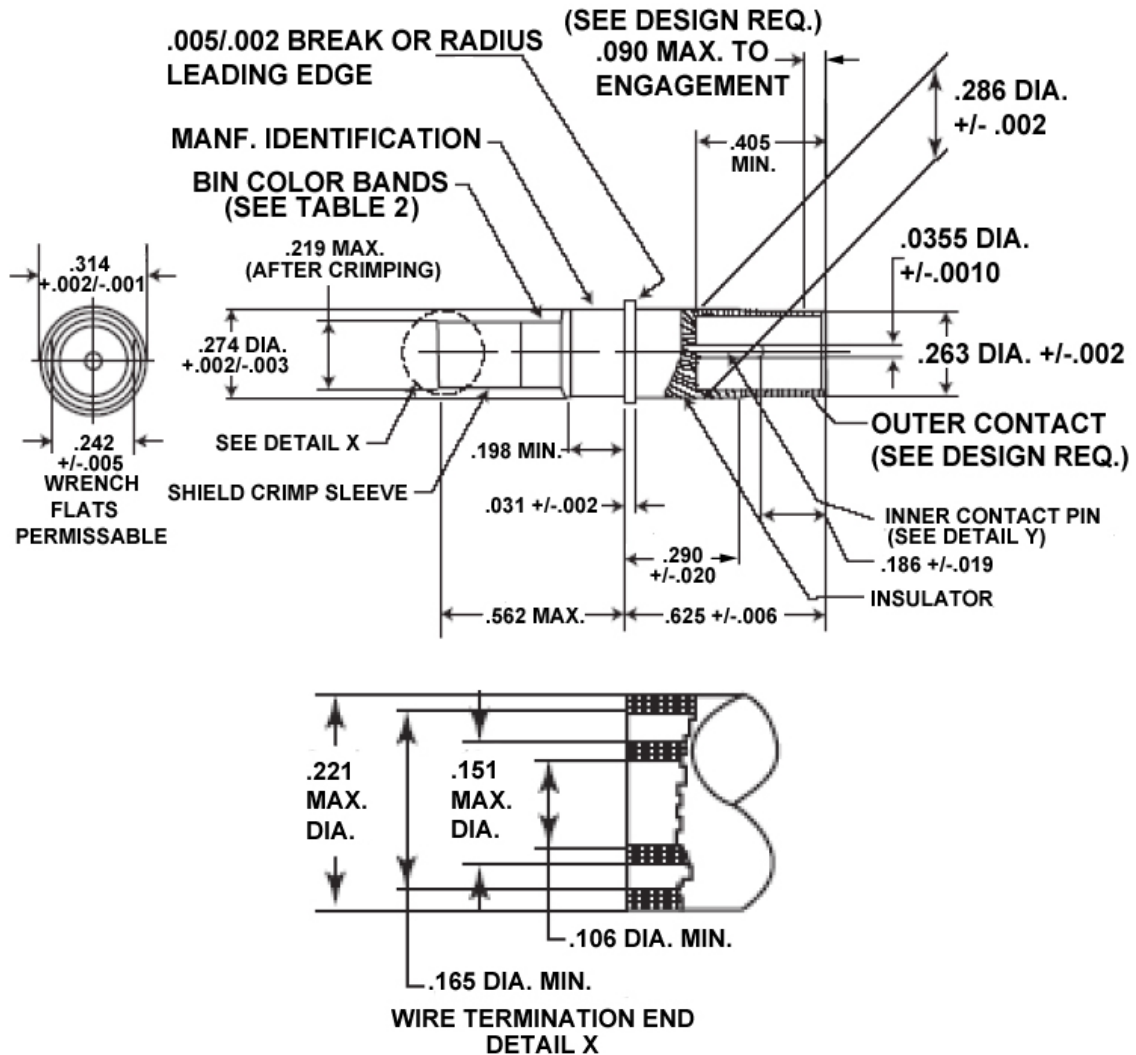
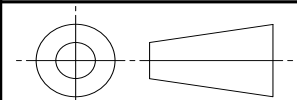


FIGURE 1 - CONNECTOR CONTACT

For more information on this standard, visit
<https://www.sae.org/standards/content/AS39029/59D/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C1

PROCUREMENT SPECIFICATION: AS39029



AEROSPACE STANDARD

CONTACTS, ELECTRICAL CONNECTOR, SOCKET,
CRIMP REMOVABLE, SHIELDED, SIZE 8
(FOR MIL-DTL-38999 SERIES I, III, AND IV CONNECTORS)

AS39029™/59
SHEET 1 OF 7

REV.
D

Documents

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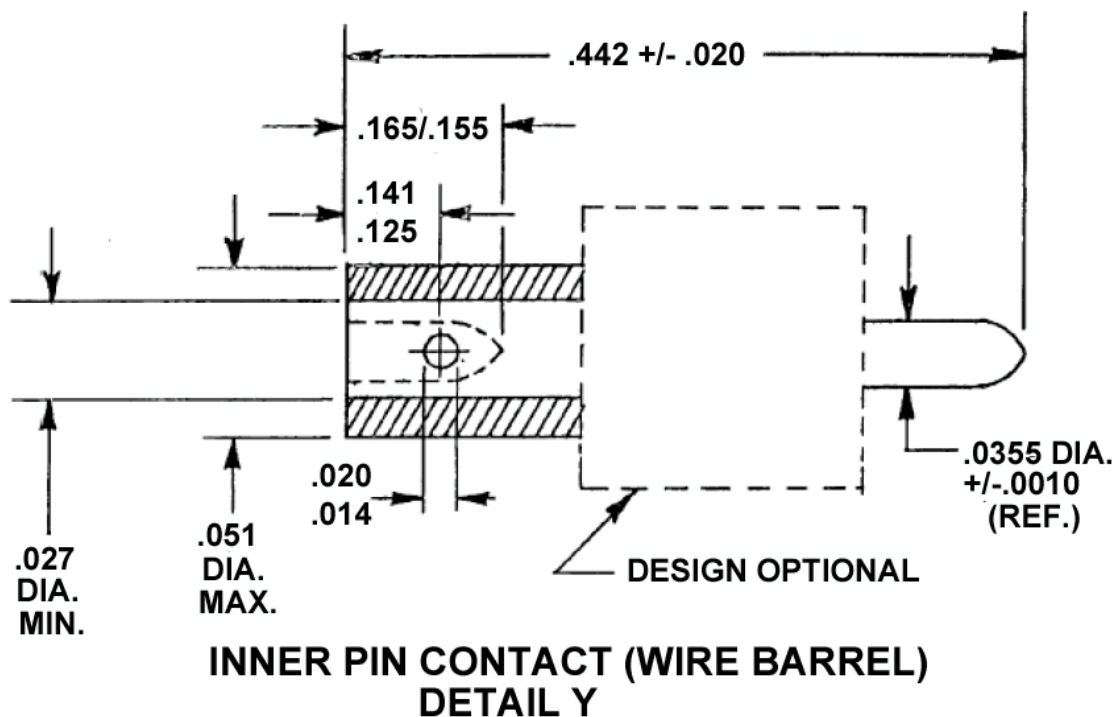


FIGURE 1 - CONNECTOR CONTACT (CONTINUED)

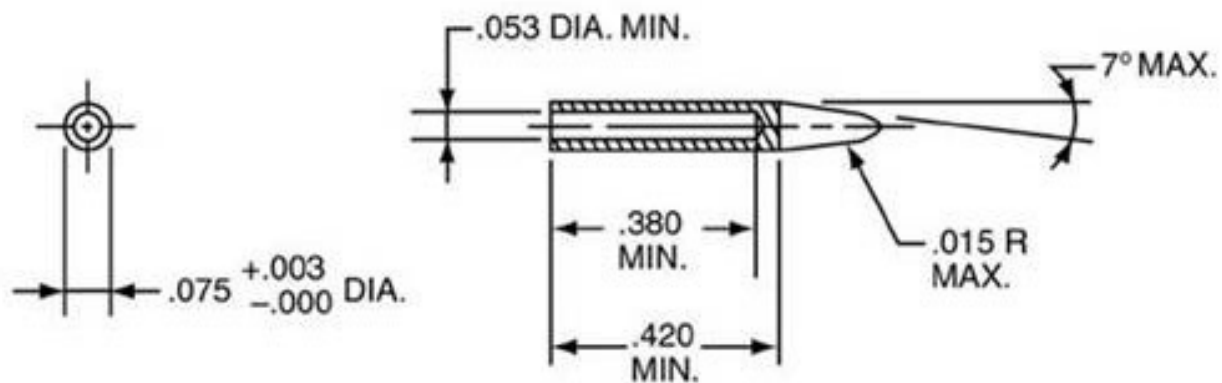


FIGURE 2 - INSULATOR EXPANDER TOOL

	AEROSPACE STANDARD		AS39029™/59 SHEET 2 OF 7	REV. D
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TABLE 1 - FIGURE 1 AND 2 METRIC EQUIVALENTS

INCHES	MILLIMETERS	INCHES	MILLIMETERS	INCHES	MILLIMETERS	INCHES	MILLIMETERS
.001	0.03	.031	0.79	.155	3.94	.286	7.26
.002	0.05	.0355	0.90	.165	4.19	.290	7.37
.003	0.08	.051	1.30	.186	4.72	.314	7.98
.005	0.13	.053	1.35	.198	5.03	.380	9.65
.006	0.15	.075	1.91	.2180	5.54	.405	10.29
.014	0.36	.090	2.29	.219	5.56	.420	10.67
.015	0.38	.106	2.69	.221	5.61	.442	11.23
.019	0.48	.125	3.18	.242	6.15	.562	14.27
.020	0.51	.141	3.58	.263	6.68	.625	15.88
.027	0.69	.151	3.84	.274	6.96		

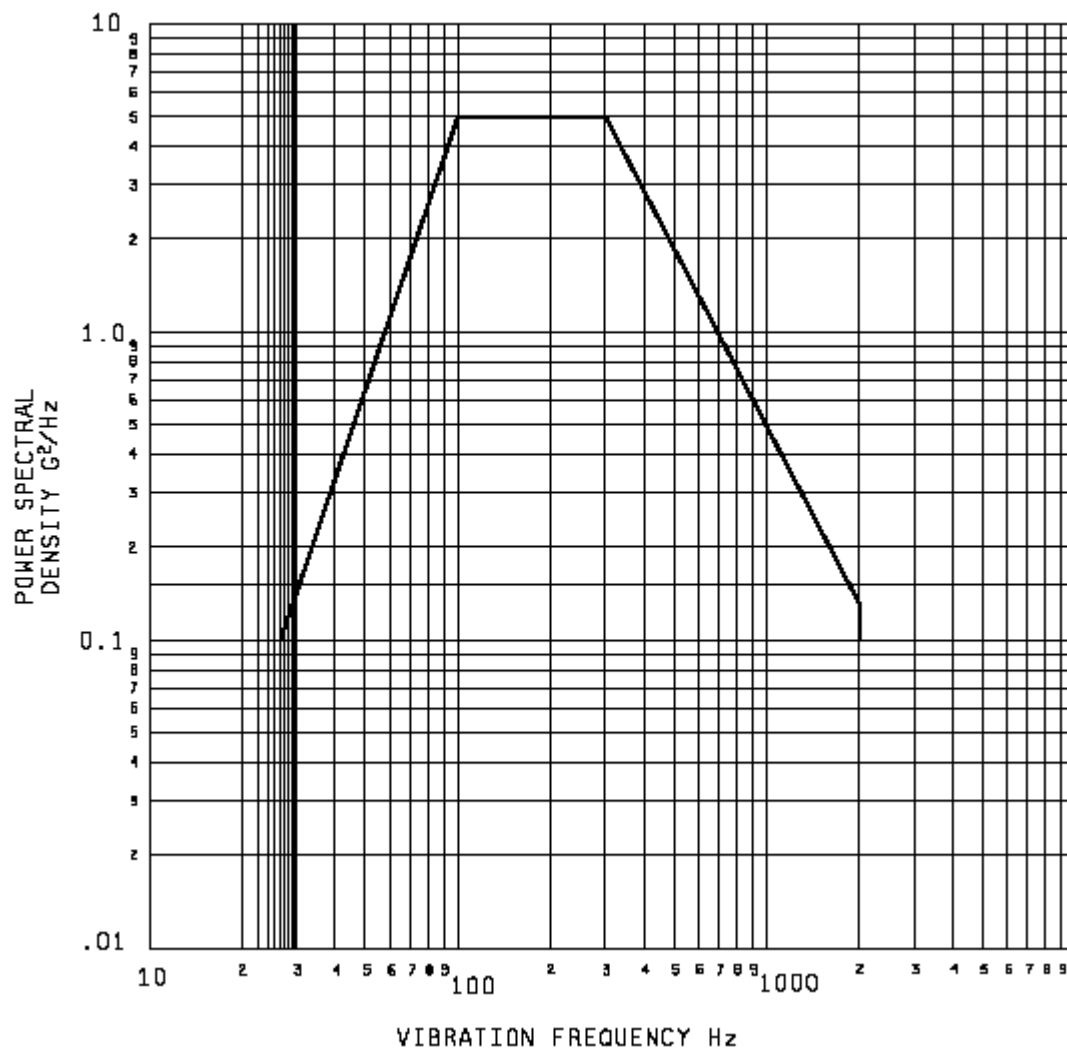


FIGURE 3 - VIBRATION ENVELOPE

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