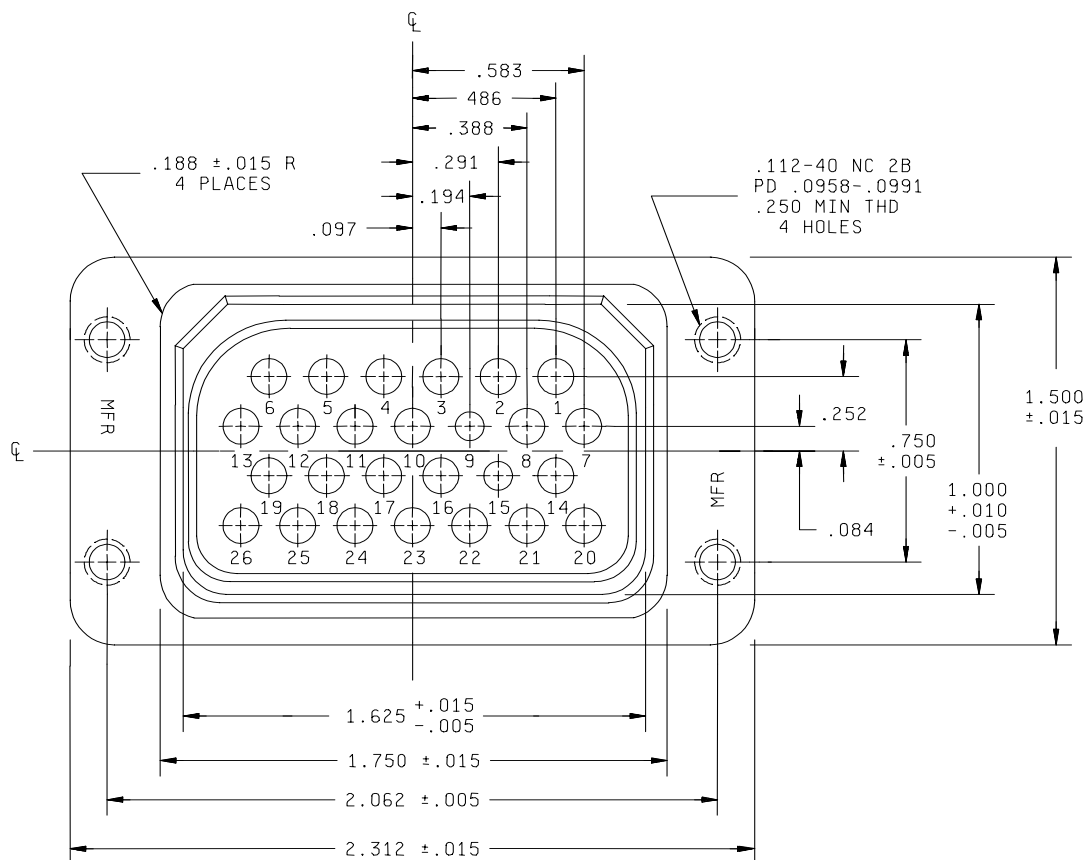


DETAIL SPECIFICATION SHEET

CONNECTOR, MALE RECEPTACLE ELECTRICAL, RECTANGULAR,
POLARIZED SHELL, MINIATURE TYPE, PIN CONTACTS,
PRESSURIZED (STYLE 026A)

This specification is approved for use by all Departments and agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification and MIL-DTL-21617.



26 SIZE 16 CONTACTS

FIGURE 1. Type JS, class M inserts containing pin contacts.

MIL-DTL-21617/18

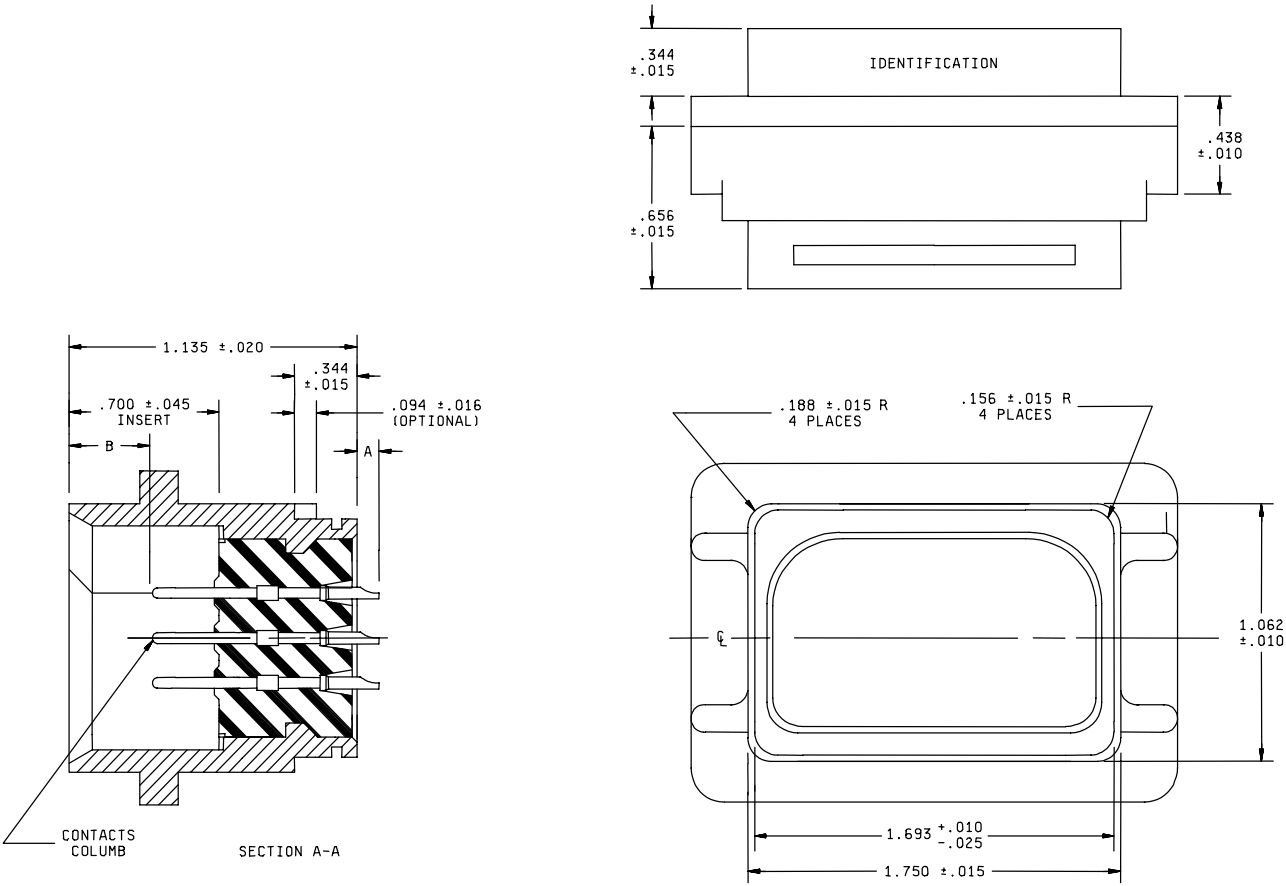
Inches	mm	Inches	mm	Inches	mm
.005	0.13	.188	4.78	.750	19.05
.010	0.25	.194	4.93	1.000	25.40
.015	0.38	.250	6.35	1.500	38.10
.084	2.13	.252	6.40	1.625	41.28
.0958	2.433	.291	7.39	1.750	44.45
.097	2.46	.388	9.86	2.062	52.37
.0991	2.517	.486	12.34	2.312	58.72
.112	2.84	.583	14.81		

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for information only.
3. Unless otherwise specified, tolerance is ± 0.005 (0.13 mm).

FIGURE 1. Type JS, class M inserts containing pin contacts - Continued.

MIL-DTL-21617/18



Contact size	16
A dimension (mm)	.157 ±.045 (3.99 ±1.14)

Inches	mm	Inches	mm	Inches	mm
.010	0.25	.052	1.32	.438	11.13
.015	0.38	.094	2.39	.656	16.66
.016	0.41	.156	3.96	.700	17.78
.020	0.51	.188	4.78	1.062	26.97
.025	0.64	.312	7.92	1.135	28.83
.045	1.14	.344	8.74	1.693	43.00
				1.750	44.45

- NOTES:
1. Dimensions are in inches.
 2. Metric equivalents are given for information only.
 3. Unless otherwise specified, tolerance is ±.005 (0.13 mm).

FIGURE 2. Type JS, class M large flange male receptacles.

REQUIREMENTS:

Dimensions and configurations: See figures 1 and 2.

Reference material: See MIL-DTL-21617.

Service rating: A (see MIL-DTL-21617).

Test gage details: See MIL-DTL-21617 appendix.

Mating connector: See MIL-DTL-21617/16.

Contacts: Contacts shall be in accordance with MIL-DTL-21617.

Part or Identifying Number (PIN): PIN example as follows:

Specification	Type	Class	Style
M21617/18 M	JS		026A

Type: JS - Receptacle, pressurized type.

Class: M - Male, inserts containing pin contacts.

Style: 026A - Contacts 26 size 16.

Supersession data: Old PIN JSM026A.

CONCLUDING MATERIAL

Custodians:

Army – CR

Navy - EC

DLA – CC

Review activities:
Army - AV, MI

Preparing activity:
DLA - CC

(Project 5935-4335-018)