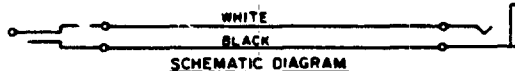
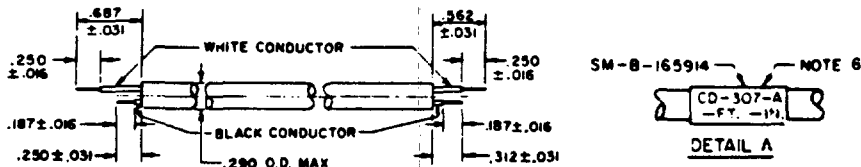
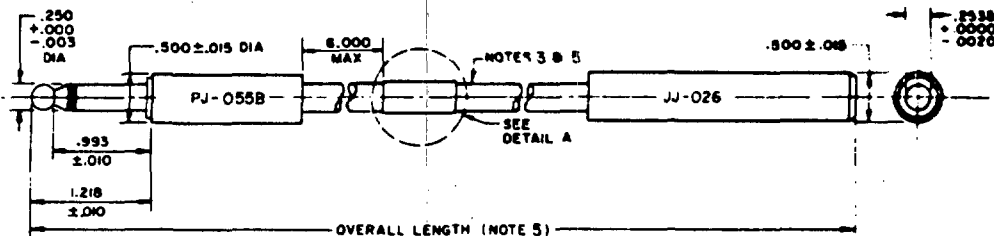


FED SUP CLASS
5995

User activities: Army-SL, WC
Navy-AS, SH

Reviewer activities: NS
GS

This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.



Dash No.	No. Required	Description	Spec or DWG No.
-1	1	Plug PJ-055B	MIL-P-642 4
-2	1	Jack JJ-026	MIL-J-641 4
-3	1	Cord COSL-2(22)	MIL-C-3884
-4	1	Identification Band	SM-B-165914

NOTES:

- Dimensions are in inches.
- Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
- Cord COSL-2(22) shall be assembled to plug and jack as shown in this standard. The method of assembly shall be such that with the terminals disconnected from the plug or jack, the cord shall not separate from the terminations when a force of 12-lbs. (min) is applied. This force shall be applied between cord and terminations for not less than 5 seconds, in accordance with pull-out test: in MIL-C-3885.
- Cord conductors shall be soldered to terminal lugs supplied in plug and jack. The solder shall be composition SN60 per QQ-S-571.
- Overall length of cord assembly shall be as specified in invitation for bids or request for proposal. The length tolerance shall be in accordance with MS75027, unless otherwise specified.
- Identification band shall be of sufficient length to adequately accommodate the markings shown in detail A above. The markings shall be at least .125(3.18 mm) in height and shall include cord nomenclature (CD-307-A) and the overall length of the cord assembly. (See note 5)
- Referenced documents of the issue in effect on date of invitation for bids or request for proposal shall apply.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

INCHES	MM
.0020	.05
.003	.08
.010	.25
.015	.38
.016	.41
.031	.79
.187	4.75
.250	6.35
.2535	6.44
.290	7.37
.312	7.92
.500	12.70
.562	14.27
.687	17.45
.993	25.22
1.218	30.94
8.000	152.40

REDRAWN

P.A. ARMY-EL	International Interest	TITLE	MILITARY STANDARD
Other Cls: A-EL AF-80 N-FC		CORD ASSEMBLY, ELECTRICAL (CORD CD-307-A)	MS35760
Procurement Specification MIL-C-3885		SUPERSEDES:	

DD FORM 672
1 SEP 63

(Coordinated with four editions of this form are obsolete)

5995-0085

APPROVED 7 MAY 1956 REVISED (A) DATE: 26 October 1971