

User activities: Army
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Reviewer activities: EL
Army
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Air Force 80

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.

P.A.		EC	International Interest	TITLE	MILITARY STANDARD
Other Cust		EL		CONNECTOR, PLUG, COAXIAL, SERIES LC	MS 14053
		80			SHEET 1 OF 1
Procurement Specification MIL-C-3650			SUPERSEDES:		

APPROVED 20 December 1971 REVISED (A) 31 January 1984

FED. SUP CLASS
5935

SEE NOTE 2
MARKING

INCHES	MM
1.500	38.10
1.625	41.28

MS PART NO. MS 14053-01

1	CENTER CONDUCTOR	RE B 102034	13
1	INSULATOR BEAD	B 102033	12
1	BODY	C 10868	11
1	CONTACT	B 10348-2	10
1	CAP	B 10080-3	9
1	NUT	B 10079-3	8
1	CLAMP	B 10065-7	7
1	WASHER	B 10038-6	6
1	WASHER	B 10036-106	5
1	SPRING	A 10034-2	4
1	COUPLING NUT	B 10027-2	3
1	GASKET	B 10018-9	2
1	"O" RING	B 49152-2	1
QTR REQD	NOMENCLATURE OR DESCRIPTION	PART OR IDENTIFYING NO.	ITEM NO.

LIST OF MATERIAL OR PARTS LIST

NOTES:

- Dimensions are in inches.
- Stake to threads in four equally-spaced places.
- The dielectric withstanding-voltage test is not applicable.
- The MS part number consists of the military-standard number followed by a dash number.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

ENGINEERING DATA: WEATHERPROOF, RADIOFREQUENCY COAXIAL PLUG CONNECTOR; NOMINAL IMPEDANCE, 50 OHMS; RATED AT 5,000 VOLTS, PEAK; PRACTICAL FREQUENCY LIMIT, 1 GHz; FOR USE WITH RG-17/U AND -18/U RF CABLES.

(A) CANCELLED AFTER 31 JANUARY 1984. NO SUPERSEDING STANDARD.

DD FORM 10 APR 64 672

(Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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