

INCH-POUND

MS27467L
12 July 2002
SUPERSEDING
MS27467K
21 June 1985

DETAIL SPECIFICATION SHEET

CONNECTORS, PLUG, ELECTRICAL, STRAIGHT,
CRIMP TYPE, BAYONET COUPLING, SERIES I

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-38999.

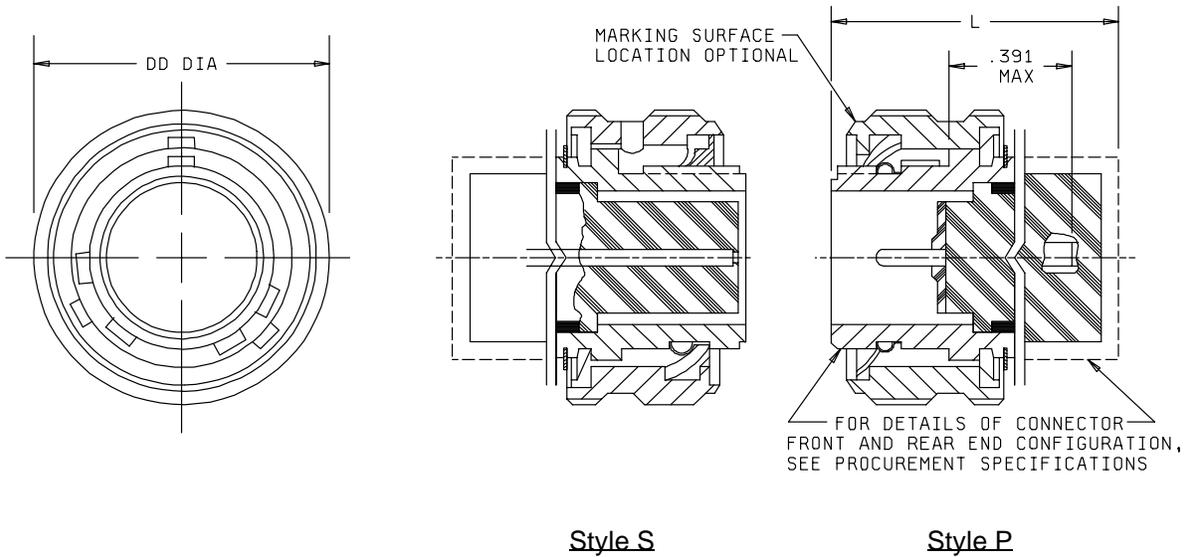


FIGURE 1. Plug, classes E, T and P.

MS27467L

Shell size	L max			DD Dia max
	Class E	Class P	Class T (To the end of the serrations)	
9	1.234	1.671	1.234	.859
11				.984
13				1.156
15				1.281
17				1.406
19				1.516
21		1.766		1.641
23				1.766
25	1.891			

Inches	mm	Inches	mm
.391	9.93	1.406	35.71
.859	21.82	1.516	38.51
.984	24.99	1.641	41.68
1.156	29.36	1.671	42.44
1.234	31.34	1.766	43.86
1.281	32.54	1.891	48.03

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. For main keyway positions, see MIL-DTL-38999.
4. Dimensioning and tolerances are in accordance with ANSI Y 14.5 – 1973.

FIGURE 1. Plug, classes E, T and P - Continued.

MS27467L

REQUIREMENTS:

Dimensions and configuration: See figure 1.
 Interface dimensions shall conform to MIL-DTL-38999.
 Mating connectors: MS27466, MS27468, MS27469, MS27470, MS27471, MS27496, MS27505, MS27515, MS27652, MS27654, MS27656 and MS27662.
 Insert arrangements: See MIL-STD-1560.

Part or Identifying Number (PIN) example:



Specification restrictions:

Navy	Army	Air Force
Entire specification sheet inactive for new design.	For ground equipment only, class E is inactive for new design.	Classes E and P are inactive for new design.

CONCLUDING MATERIAL

Custodians:
 Army - CR
 Navy - AS
 Air Force - 11
 DLA - CC

Preparing activity:
 DLA - CC
 (Project 5935-4392)

Review activities:
 Army - AR, MI
 Navy - EC, MC, OS
 Air Force - 19, 99
 DLA - IS