

INCH-POUND

MS27467L

12 July 2002

SUPERSEDING

MS27467K

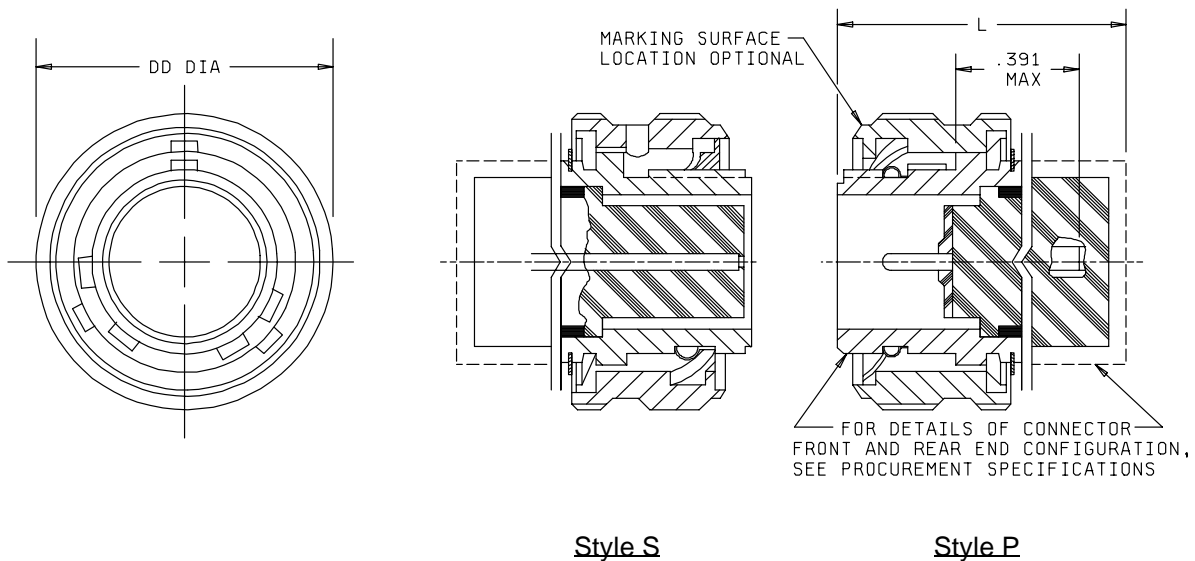
21 June 1985

## 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.

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Shell size	L max			DD	
	Class E	Class P	Class T (To the end of the serrations)	Dia max	
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.

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## REQUIREMENTS:

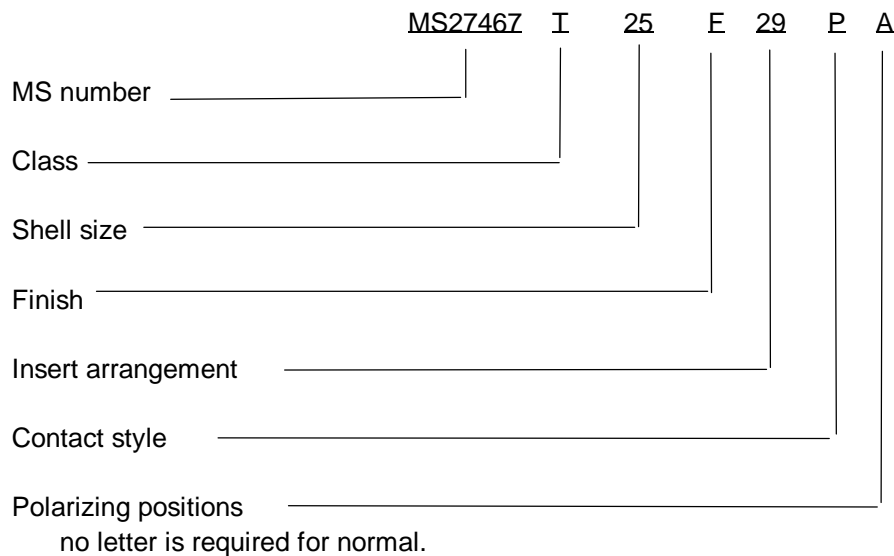
Dimensions and configuration: See figure 1.

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