

MIL-C-26482, Series 2

how to order

HOW TO ORDER BY MILITARY PART NUMBER MIL-C-26482 SERIES 2 CONNECTORS

<u>MS</u>	<u>3470</u>	<u>W</u>	<u>12</u>	<u>10</u>	<u>P</u>	<u>W</u>
1	2	3	4	5	6	7

1. Connector Type
MS designates Military Standard
2. Connector Style
 - 3470 wall mounting receptacle with narrow flange
 - 3472 wall mounting receptacle with wide flange
 - 3471 cable connecting receptacle
 - 3474 jam nut receptacle
 - 3476 straight plug
 - 3475 straight plug with RFI grounding fingers
3. Service Class
 - L aluminum shell, electroless nickel finish, fluid resistant insert
 - A aluminum shell, black anodized finish, non-conductive fluid resistant insert
 - W aluminum shell, olive drab cadmium plated, fluid resistant insert

Note: For stainless steel shell, passivated, order by Amphenol®/Matrix® proprietary Class G.
Class L inactivates older classes E and R (Ref. MIL-C-26482)
- 4., 5. Shell size and insert arrangement - See chart on page 9 and pattern drawings that follow.
6. Contact Types
 - P designates pin
 - S designates socket
 - A designates less pins
 - B designates less sockets

Note: Use A & B only when other than a full complement of power contacts is to be installed.
7. Insert Rotation
"W", "X", "Y", "Z" designate that insert is rotated in its shell from normal position. No letter required for normal (no rotation) position. See page 9 for description of alternate positions.

HOW TO ORDER BY PROPRIETARY PART NUMBER MIL-C-26482 SERIES 2 CONNECTORS

<u>MB1</u>	<u>0</u>	<u>W</u>	<u>12</u>	<u>10</u>	<u>P</u>	<u>W</u>	<u>***</u>
1	2	3	4	5	6	7	8

1. Connector Type
MB1 designates Amphenol®/Matrix® Bayonet Coupling Connector
2. Connector Style
 - 0 wall mounting receptacle with narrow flange
 - 1 wall mounting receptacle with wide flange
 - 3 cable connecting receptacle
 - 4 jam nut receptacle
 - 6 straight plug
 - 8 straight plug with RFI grounding fingers
3. Service Class
 - A aluminum shell, black anodize finish, non-conductive, fluid resistant insert
 - R aluminum shell, electroless nickel finish, fluid resistant insert
 - G stainless steel shell, passivated, fluid resistant insert
 - W aluminum shell, cadmium plated, olive drab finish, fluid resistant insert
- 4., 5. Shell size and insert arrangement - See chart on page 9 and pattern drawings that follow.
6. Contact Types
 - P designates pin
 - S designates socket
7. Insert Rotation
"W", "X", "Y", "Z" designate that insert is rotated in its shell from normal position. No letter required for normal (no rotation) position. See page 9 for description of alternate positions.
8. Modification Number
Consult Amphenol, Sidney, NY for information.
For strain reliefs use the following modification codes:
(189) E-nut M85049/31 configuration
(190) Straight strain relief M85049/52 configuration
(191) 90° strain relief M85049/51 configuration

For ordering information on accessories, such as protection caps and backshell hardware, contact Amphenol, Sidney, NY.

