



MIL-DTL-83723 Series III

Bayonet Coupling Connectors

QPL Connector

Features

- QPL 인증 커넥터 : MIL-DTL-83723 III / Bayonet Coupling Connectors / **인증번호 83723-6044-21**
- QPL 등재 품목수 : **880종**
- Connector Style : M83723/71 & 72, M83723/73 & 74, M83723/75 & 76, M83723/77 & 78
- Aluminum Shell, 니켈도금 / Class R, 카드뮴도금 / Class W 적용
- 사이즈-접점수 (배열) : 10-6, 12-12, 14-15, 16-24, 18-31
- Contact / Wire : #20 / AWG20~AWG24

Connector Type

Picture	Connector Style
	<ul style="list-style-type: none"> • M83723/71 : Wall Mounting Receptacle Socket • M83723/72 : Wall Mounting Receptacle Pin
	<ul style="list-style-type: none"> • M83723/73 : Jam nut Receptacle Socket • M83723/74 : Jam nut Receptacle Pin
	<ul style="list-style-type: none"> • M83723/75 : Straight Plug Socket • M83723/76 : Straight Plug Pin
	<ul style="list-style-type: none"> • M83723/77 : Straight Plug With RFI Grounding, Socket • M83723/78 : Straight Plug With RFI Grounding, Pin



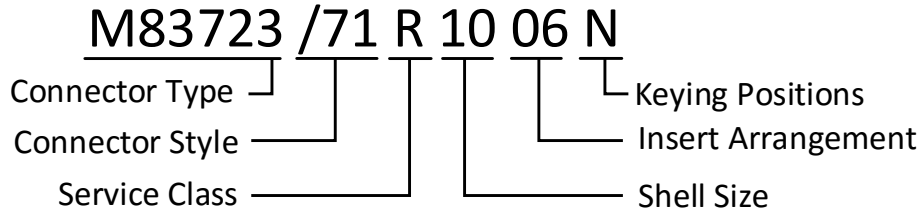
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How to order



Designation	Description
Connector Type	• M83723 designates MIL-DTL-83723 Series III Connectors
Connector Style	<ul style="list-style-type: none"> • /71 : Wall mounting receptacle with socket contacts • /72 : Wall mounting receptacle with Pin contacts • /73 : Jam nut receptacle with socket contacts • /74 : Jam nut receptacle with Pin contacts • /75 : Standard straight plug with socket contacts • /76 : Standard straight plug with Pin contacts • /77 : Straight plug with RFI grounding, socket contacts • /78 : Straight plug with RFI grounding, Pin contacts
Service Class	<ul style="list-style-type: none"> • R : Aluminum shell, electroless nickel finish, fluid resistant • W : Aluminum shell, cadmium olive drab finish, corrosion/ fluid resistant
Shell Size & Insert Arrangement	• 1006, 1212, 1415, 1624, 1831
Keying Positions	• N, 1, 2, 3, 4, 5, 6, 7, 8, 9, Y

Insert arrangement

Arrangement	1006	1212	1415	1624	1831
Service Rating	I	I	I	I	I
# of Contacts	6	12	15	24	31
Contact Size	20	20	20	20	20

- Service Rating Grade I : Operating AC 600 voltage at sea level / Test AC(RMS) 1,500 Voltage at sea level
- #20 Contact :. Voltage drop 35 milivolts at 7.5 Amperes Max
- Total 11 Keying Positions

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