



STANDARD CIRCULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE) STRAIGHT PLUG

DEUTSCH | 38999 Series III

D38999/26MA35SN

TE Internal Number: YACT26MA35SNV00100

Mil-Spec: D38999/26MA35SN

Alias ID: ACT26MA35SN [V001]

Always EU RoHS/ELV Compliant

Product Type **Connector**

Mounting Style **Plug**

Shell Plating Material **Electroless Nickel**

Shell Material **Composite**

Polarization Code **N**

Catalog Pages/Data Sheets

[DEUTSCH MIL-DTL-38999 Connectors Quick Reference Guide](#)

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Product Type	Connector
Connector System	Wire-to-Wire
Shell Size	A (09)
Sealed	Yes
Connector Style	Plug
Shell Type	Plug
Assembly Type	Electrical Connector

Configuration Features

Number of Power Positions	6
Preloaded	No
Number of Positions	6
Factory Installed Backshell	No
Positions Unloaded	All
Keying	Key Polarization N
Position Keyed	N

Electrical Characteristics	Operating Voltage (VAC)	400
	Operating Voltage (VDC)	550
	Voltage (Vrms)	1300
Body Features	Shell Plating Material	Electroless Nickel
	Shell Material	Composite
	Insulation Material	Hard Dielectric/Silicone
	Hermetically Sealed	No
	Weight	46.7 g [.1031 lb]
	Fluid Type	Coolanol 25, M2-V, MIL-DTL-5624 (JP-4,JP-5), MIL-DTL-83133 (JP-8), MIL-PRF-23699, MIL-PRF-5606, MIL-PRF-7808, SEA-AMS1424 Type I
	Environmental Protection Type	Elastomer Sealed
	Environmental Protection	Yes
	Feedthrough Type	No
Entry Style	Rear Insertion	
Contact Features	Contact Layout	A35
	Contact Type	Socket
	Contact Quantity (Size 22D)	6
Mechanical Attachment	Mounting Style	Plug
	Polarization Code	N
	Mating Alignment Type	Keyed
	Mating Retention	With
	Mating Retention Type	Triple Start Threaded
	Panel Mount Retention	Without
Housing Features	Alignment Keyed	Clocking
Dimensions	Accepts Wire Insulation Diameter Range	.76 – 1.37 mm [.03 – .054 in]
	Assembly Length	31.5 mm [1.24 in]
Usage Conditions	Operating Temperature Range	-65 – 200 °C [-85 – 392 °F]
	Fluid Resistance	Yes
Operation/Application	Durability Rating (Cycles)	500

Packaging Features

Packaging Quantity

1

Product Compliance

[Statement of Compliance](#)
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