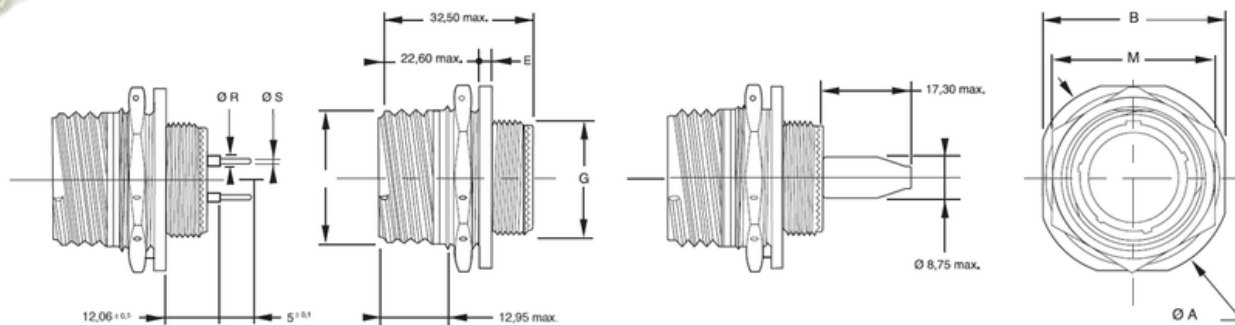
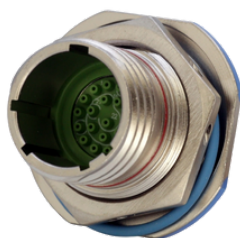


D38999/24FC35PN



Feature	Specification
Part Number	D38999/24FC35PN
Series / Standard	MIL-DTL-38999 Series III
Connector Type	Jam-nut receptacle (panel mount)
Shell Size / Style	Size 13 (MIL size "C"), jam-nut style
Insert Arrangement	13-35 (C35) — 22 contacts, contact size 22D
Contact Gender	Male pins in receptacle
Termination Style	Crimp
Shell Material & Finish	Aluminum alloy shell, electroless nickel plating
Voltage Rating	400 VAC / 500 VDC (typical)
Operating Temperature	-65 °C to +200 °C (-85 °F to +392 °F)
Environmental Rating	MIL-DTL-38999 compliance; high shock, vibration, sealing
Dimensions	A = 1.50 in (38.1 mm) ±0.012; B = 1.37 in (34.9 mm) ±0.016; E = 0.09 in (2.2 mm); F = 0.87 in (22.1 mm); G = 0.70 in (17.9 mm); M = 1.17-1.26 in (29.77-32.00 mm)

PART NO: D38999/24FC35PN

DRAWING NO/REV#: 001

DESCRIPTION:

Jam nut receptacle MIL size "C"

REVISION

SIZE

SHEET

NO. 1 OF 1

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REV NO.	DESCRIPTION	DRN	DATE
			OCT 2025