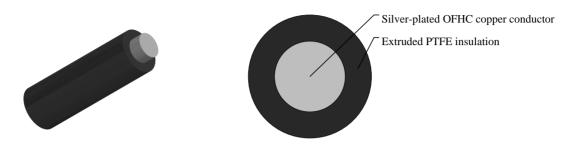


# Caledonian

Military Cables www.caledonian-cables.com

marketing@caledonian-cables.com

#### MIL-W-81822/4 Type B 1C26AWG



# **APPLICATIONS**

These extruded thin wall PTFE (polyvinylidene fluoride) insulated single-core MIL-W-81822/4 cables are used in back panel wire wrap applications. these wires have increased cut-through and abrasion resistance. Solid conductors can be used in wire-wrap applications like back panel wiring.

# VOLTAGE RATING

300V

#### CABLE CONSTRUCTION

Conductor: Silver-plated OFHC copper Insulation: Extruded PTFE/Polyimide

#### COLOUR CODE

MIIL-STD-104(See page 65)

# PHYSICAL AND THERMAL PROPERTIES

Temperature Range: 200°C

# DIMENSION AND PARAMETERS

AWG Size		Conductor Diameter	Conductor Diameter		Overall Diameter (min.)	Overall Diameter (max.)	Overall Diameter (max.)	Approx. Weight	Max. Resistance at 20°C
		in	mm	in	mm	in	mm	LBS/MFT	OHMS/ MFT
26	Solid	0.0159	0.404	0.028	0.711	0.031	0.787	1.3	42.7