

Amphenol Nexus Technologies, Incorporated50 Sunnyside Ave.
Stamford, CT 06902**Phone:** 203-327-7300 • **Fax:** 203-324-7623**Email:** salesinfo@nexus.com • **Website:** www.nexus.com[All Categories](#) > [M55116 Mil-Spec and Mil-Spec-type Connectors](#) > [Audio Plugs \(MIL-C-55116\)](#) > [Item # AJ-146](#)IMAGE
NOT
AVAILABLE**Item # AJ-146, Audio Plugs (MIL-C-55116)****Specifications**

Number of Contacts	6
Alternate P/N	M55116/10 U-183 Type
Connector Style	Receptacle
Contact Types	Solder Cup Spring
Strain Relief	Panel Mount
Shell Material	Stainless Steel, 303, Passivated
Mating	Bayonet Coupling
Mating Cycles	3000
Temperature	-55 to 85 °C
Insert Material	Thermoset Plastic
Contact Material	Gold-plated Brass / Silver-plated BeCu (Springs)
Current Rating	0.5 A
Voltage Rating Maximum	60 V
Contact Depression	1.25-1.75 lbs per contact
Contact Resistance Maximum	.050 Ω
Insulation Resistance	1000 megaohms min, except for connectors unmated after immersion test shall not be less than 100 megaohms
Dielectric Withstanding Voltage; Sea Level (RMV)	500 V
Water Immersion	6 feet of water up to 48 hours (mated and unmated)

Amphenol Nexus Technologies, Incorporated50 Sunnyside Ave.
Stamford, CT 06902**Phone:** 203-327-7300 • **Fax:** 203-324-7623**Email:** salesinfo@nexus.com • **Website:** www.nexus.com

Print

Back

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [USB Connectors](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[10033527-N3112MLF](#) [17-210561](#) [GMCB05B11124H1EU](#) [17-200931](#) [65-647-8-BK-BU](#) [690-010-295-484](#) [73725-1191BLF](#) [950](#) [E8144-B01021-L](#) [A-USB A-LP-SMT-C](#) [A-USB B-TOP-C](#) [MUSBA511N5](#) [MUSBB15131](#) [MUSBC111M5](#) [MUSBD11135](#) [217450-1](#) [CA 6 W LD](#)
[896-30-004-00-000000](#) [KUSBVX-BS1N-W30](#) [KUSBX-AP-KIT-SCBLK](#) [KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-W](#) [KUSBX-SMTAS1NBTR](#) [KUSBX-SMTBS1NBTR](#) [30-498-6](#) [SK-60A-2](#) [17-200261](#) [17-210051](#) [1734082-1](#) [FK-37-32SL](#) [30-1574](#) [30-470](#) [30-489](#) [30-541](#) [30-572-3](#) [30-9503](#) [M9177/2-1](#) [MAB 5 S](#) [MIKROE-1451](#) [33UBBR-04SW11R](#) [USBFTV2PEM2G](#) [USBFTVC6ZN](#) [USBFTVSCCG](#)
[KUSBX-AS2N-W30](#) [KUSBX-SLAS1N-W](#) [KUSBX-SLAS1N-W30](#) [1-1734084-2](#) [E8110-001-01](#) [MUSBC11135](#) [NK-27-32SL](#)