We provide the military user and OEM a variety of NATO plugs, receptacles, and cable assemblies. This includes the common **MIL-SPEC** variants and newer innovative designs that are smaller, lighter, and less expensive (page 3).

Standard full size NATO plug, P.N 11682338





Inside view

Mil Description: CONNECTOR,PLUG,ELECTRICAL
Commonly used to make slave (jump) start cables.
Diameter of cable entry is .78", sized for 2/0 wire. Weight is ~4.5 lbs. 8" long. 3.5" wide.
NSNs: 5935-99-802-2423, 5935-01-369-0796, 5935-00-567-0128
These NATO plugs are built to **Mil-Spec (MIL-PRF-62122-E & STANAG 4074)**.

Smaller version NATO slave plugs

(special order, minimum quantity may apply depending on inventory status)

Smaller, lighter NATO plugs for lower power applications. Not intended for vehicle jump-starting.
NOTE: Diameter of cable entry is the same as the full size Jump Start plug: .78", sized for 2/0 wire.

Single wire entry, P/N TGC2600
100 amps continuous



Dual wire entry, P/N TGC2700
200 amps continuous



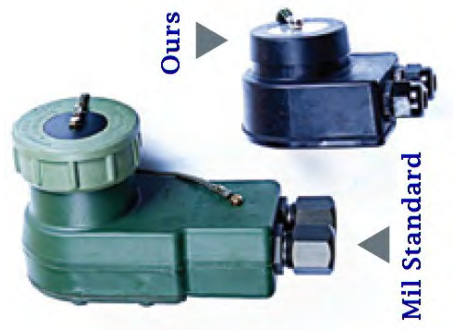
Smaller, lighter NATO plugs for low power applications:

The following plugs and cable assemblies are an excellent option for a wide variety of low power military applications. **Smaller! Lighter! Lower cost!**





The new **GEISLV-A** was designed for power requirements up to150 amps. It provides a compact, flexible and economic solution. The modular design of the new GEISLV-A allows the user to customize the connector to their specific need using a variety of cable sizes and types.



The Mini-Nato **GEISLV-SR** was created to provide user flexibility for slave connector needs. It will accept any cable gage up to 10 awg, and is rate for up to 35 amps.

The GEISLV-SR an excellent option for prototyping, small manufacturing runs, or improvising in the field.





Back view

Smaller, lighter NATO plugs with integrated wire:

The mini-NATO plug is over-molded on the wire providing a clean, reliable assembly.









Mini NATO slave cable with over-molded connector on one end. Bare wire on other end.

GEISLV-LC10:

35 amps max. 10 ft X 10AWG

GEISLV-LC14:

20 amps max. 15 ft X 14 AWG

GEISLV-RA14-15

20 amps max. 15 ft X 14 AWG (right angle NATO)

GEISLV-RA12-15

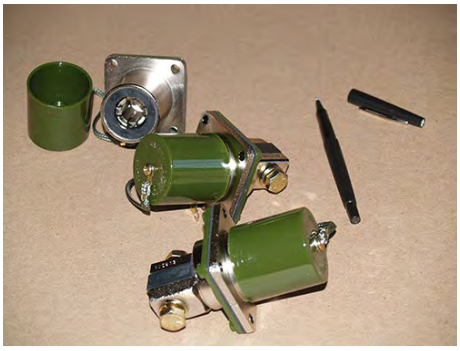
30 amps max. 15 ft X 14 AWG (right angle NATO)

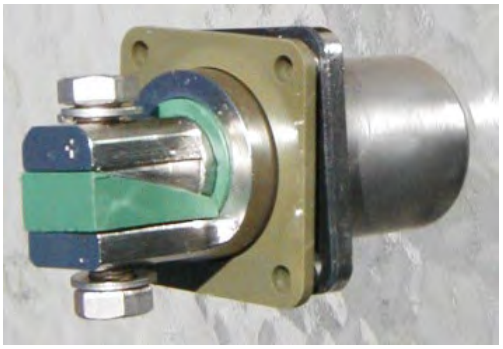


We can also build custom cable assemblies with any of the Standard or Mini-NATO plugs.

NATO Receptacle, P/N 11674728 (Military Description: CONNECTOR,RECEPTACLE,ELECTRICAL)

This is the most common version of the NATO power receptacle. It's used on most tactical vehicles, generators, and wide variety of other military equipment.
Manufactured to **MIL-PRF-62122-E & STANAG 4074**





NSN	US Army P/Ns
5935-01-044-8382	11682345
5935-01-097-9974	11674728
5935-01-059-0117	11674728



The **GEISLV-PNL** is a light weight, low profile, lower cost, alternative to the standard NATO panel mount receptacle.

Designed to fit our current interconnect line of low current connectors. The SLV-PNL will also work with all existing NATO connectors on the market.

The lower profile back side requires, less than 1" of clearance on the back side of the panel. Not for jump starting. Estimated max amperage: 150A

NSN 6120-01-645-4730, Weight: .64 lbs



The GEISLV-CPL is an alternative to bulky, heavier and costly, NATO cable Couplers. Designed to fit our existing line of GEISLV interconnect products, with its advantages of a compact, lower profile, and its lighter weight construction, it will still work with other existing NATO connectors.

Not for jump starting. Estimated max amperage: 225A, Weight 2.25lbs.

NATO Slave/Jump Start Cables (Military description: CABLE ASSEMBLY, POWER, ELECTRICAL)

We offer two versions of NATO Slave Cables:

- **Mil-Spec version**, built to the US Army Spec, MIL-PRF-62122(E). 2/0 wire size.
- **Super-Flex version**. Each end of the cable uses MIL-SPEC NATO plugs (MIL-PRF-62122-E & STANAG 4074). The 2/0 wire used is much more flexible. Both conductors (pos & neg) are bonded together eliminating the need for wire ties which causes snags and scratches when handling. It coils up tighter making the cable easier to handle and store. Red & black wire is more visible.

Mil-Spec version



Super-Flex version



Length (feet)	P/N for US Military version	NSN		P/N for Super-Flex version
20	11682336-1	6150-01-022-6004		11682336-1/OM
50	11682336-2	6150-01-310-1829		11682336-2/OM
6	11682336-3	6150-01-390-7058		11682336-3/OM
12	11682336-4	6150-01-222-7943 & 6150-01-577-2785		11682336-4/OM
75	11682336-5			11682336-5/OM
35	11682336-6	6150-01-248-9555		11682336-6/OM

Custom cable assemblies:

These are just a few examples. Contact us with your requirements.

Common options include: Power Socket (aka cigarette plug), Circuit Breakers, USB Outlets, Custom Power Connectors, Inverters, etc.













US MILITARY NATO SLAVE CABLES, PLUGS, & RECEPTACLES

ITEM NAME: CABLE ASSEMBLY,POWER,ELECTRICAL (most common items)

Length (feet)	P/N	NSN	P/N for our Super-Flex version (non Mil Spec)*
20	11682336-1	6150010226004	11682336-1/OM
50	11682336-2	6150013101829	11682336-2/OM
6	11682336-3	6150013907058	11682336-3/OM
12	11682336-4	6150012227943 & 6150015772785	11682336-4/OM
75	11682336-5		11682336-5/OM
35	11682336-6	6150012489555	11682336-6/OM

Less common NATO Slave cables:

Length ft	P/N	NSN	
20	11682337-1	2590003986527	
50	11682337-2	2590003729193	
6	11682337-3		
12	11682337-4	2590012227942	
75	11682337-5		
35	11682337-6		

NATO Slave Cable Kit (includes slave cable + Qty two of the 2-pin adapters, P/N 11677570)

Length ft	P/N	NSN	
20	11682379-1	2590001487961	
50	11682379-2	2590003637102	
6	11682379-3	6150013789029	
12	11682379-4	2590012227946	
75	11682379-5		
35	11682379-6	6150012452441	

NATO Slave Plugs **ITEM NAME: CONNECTOR,PLUG,ELECTRICAL**

	P/N	NSN	Description	
	11682338	5935005670128	Standard NATO slave plug	

NATO Slave Receptacles **ITEM NAME: CONNECTOR,RECEPTACLE,ELECTRICAL**

	P/N	NSN	Description
	11674728	5935010979974	Panel mount receptacle with dust cap **(most common version)**
	11682345	5935010448382	Panel mount receptacle with dust cap
	12472733	5935014743327	Panel mount receptacle with dust cap & longer lead.
	11682345	5935010448382	Panel mount receptacle NO dust cap