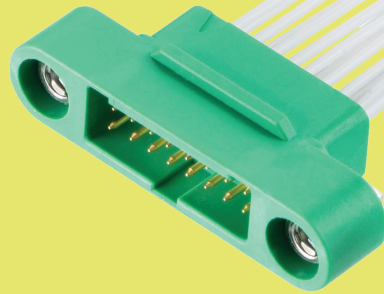


# Gecko-SL Connectors

## Male Cable Assemblies

- No. 1 position identified on housing.
- Stainless steel screw fixing to mate with applicable male connector.
- Back potted for added strain relief.
- Check website or Ask an Expert for available combinations.



### PART NUMBERING SYSTEM

**G125 - M X X XX XX MX - XXXX XX**

#### SERIES CODE

#### GENDER - FIRST END

<b>M</b>	Male
----------	------

#### CABLE STYLE

<b>C</b>	Standard Cables
<b>D</b>	Twisted Pairs

#### CABLE SIZE

<b>1</b>	26 AWG
<b>2</b>	28 AWG

#### TOTAL NO. OF CONTACTS

<b>06, 10, 12, 16, 20, 26, 34, 50</b>
---------------------------------------

#### TERMINATION - SECOND END

<b>L</b>	Loose cut end
<b>F0</b>	Female connector No fixings (use with Metal Hoods)
<b>F1</b>	Female connector Floating Hex Socket fixings
<b>M1 or M3</b>	Male connector (same as First end)

#### CABLE LENGTH

<b>0150</b>	150mm
<b>0300</b>	300mm (double-ended)
<b>0450</b>	450mm (single-ended)
<b>XXXX</b>	XXXXmm

#### SCREW-LOK

<b>M1</b>	Internal thread
<b>M3</b>	Floating Hex Socket (reverse fix)

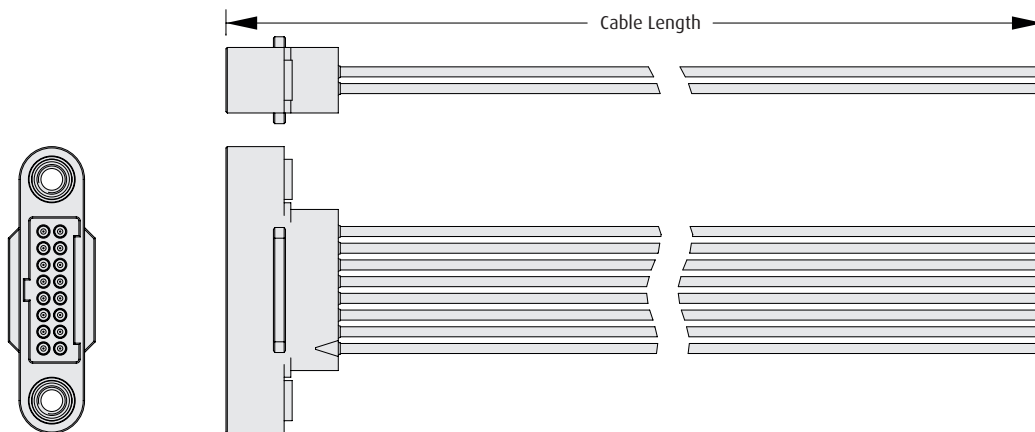
#### CABLE COLOR / BRAID

<b>05</b>	White cable
<b>68</b>	Multicolor cable (single-ended)
<b>69</b>	Shielded assembly (with metal backshells & braid)

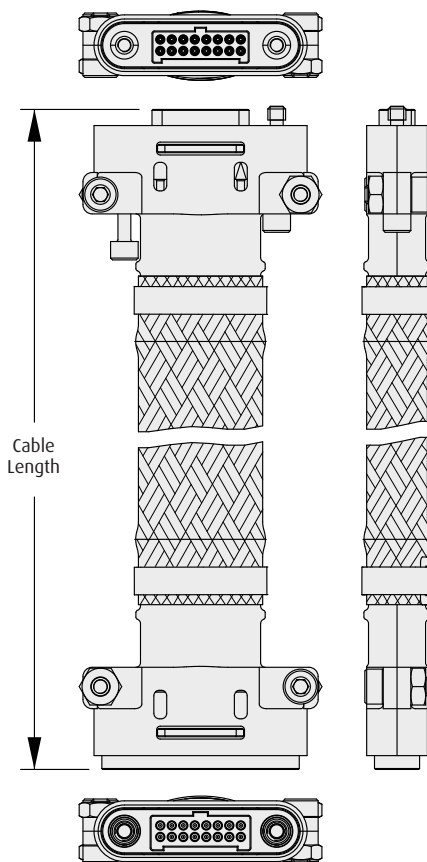
# Gecko-SL Connectors

- ❖ Examples of available cable assembly options - see previous page for part numbering.
- ❖ Cable assemblies are constructed with Contact 1 attached to Contact 1, Contact 2 to Contact 2, etc.
- ❖ Twisted Pairs are 2 twists per inch and 3 twists per inch, alternated along the conductor.

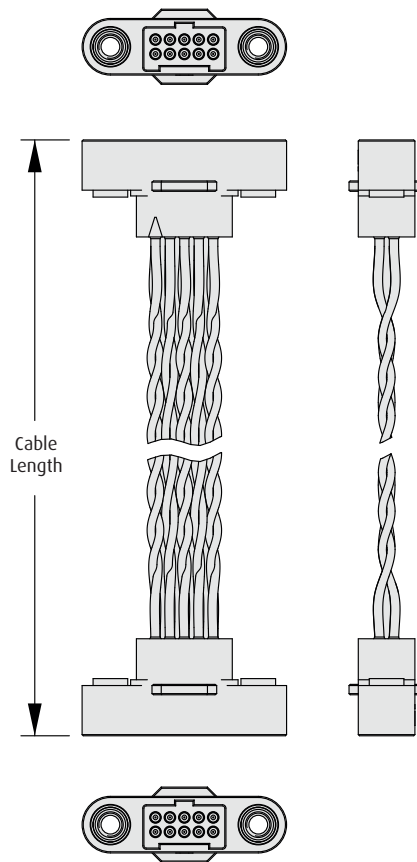
## MALE SINGLE ENDED



## MALE - FEMALE WITH SHIELDING



## MALE - MALE WITH TWISTED PAIRS



All dimensions in mm.

Patent Published