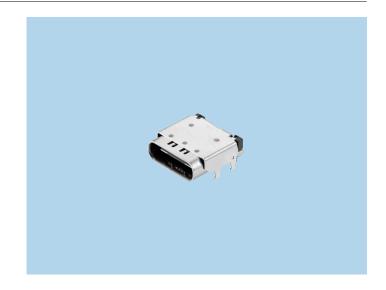
USB Connectors "Type-C Series" CAM-L13 Series

Connectors

FEATURES

- 1. USB 3.1 Type-C[™] Standard Compliant
- 2. TID : 5,200,000,765
- 3. USB PD Support
- 4. Improved wrenching strength
- 5. Optimized design with Precise processing technology advantage
- 6. High Quality



CAM-L13 Series LIST

Model	Receptacle	Connector Type
CAM-L13	Hybrid type	USB Type-C

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Rated Voltage	20V rms	
Rated Current	VBUS pins (A4,A9,B4,B9) : Each pins total DC 5A max. GND pins (A1,A12,B1,B12) : Each pins total DC 6.25A max. Vconn : DC 1.25A max. Other pins : DC 0.25A	
Withstanding Voltage	AC 100V (rms) 1minute	
Insulation Resistance	$100M\Omega$ (Initial)	
Contact Resistance	$40 \mathrm{m}\Omega$ max. (Initial)	

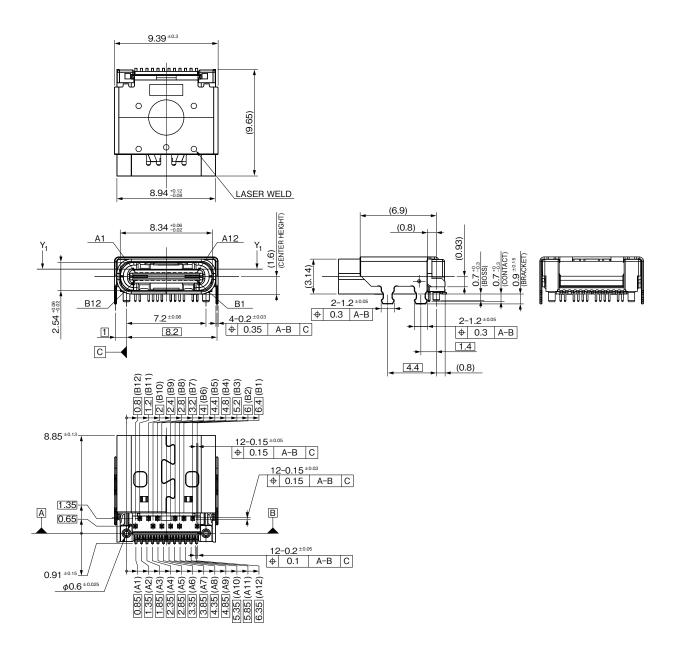
MECHANICAL CHARACTERISTICS

Life (Matching Cycle)	10,000 Cycles	
Total Insertion Force	5 to 20N	
Total Withdrawal Force	8 to 20N (Initial), 6 to 20N (After)	

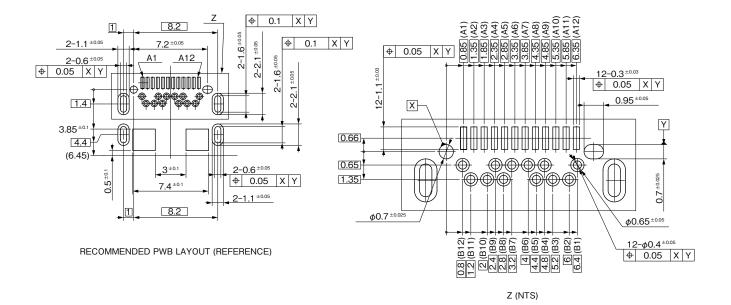
MATERIAL & FINISH

Component Parts	Material	Finish
Housing	Nylon	Black
Contact	Copper alloy	NiPd+Au Plating
Shell	SUS/SUS	Ni Plating
Mid Plate	SUS/SUS	_

DIMENSIONS



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The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.



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