DEGSON

Established in *1990*

UL-CTDP (USA), VDE-TDAP (Germany) and *CNAS* laboratories

Four specialized production bases

40000+ High-quality products

Coverage in *100*+ countries and regions

DEGSON, a global industrial connector manufacturer, provides customized solutions to customers.

ELPRO.RU

DA 24-E01

High Density & Data Connector

2024/2025

DEGSON

Brief Introduction

DEGSON was founded in 1990.DEGSON is a world-renowned manufacturer of overall solutions for industrial connectors. DEGSON'S laboratory is UL-CTDP (USA) and VDE-TDAP (Germany) dual accreditation laboratory, it is also a CNAS laboratory. The companyachievedIS09001,1S014001,1S80079-34,SO/TS22163 and IATF16949 management systemcertifications.

DEGSON is engaged in supplying highly reliable and durable products to serve global customers. The company has a market-leading capability of mould processing, automatic manufacturing and advanced testing. DEGSON has the complete engineering ability to support global customers with the professional customization solution and value-added service.

DEGSON products are widely recognized in China, the USA, Germany, the UK, Italy, Spain, Turkey, Japan, South Korea, Singapore, etc. totally hundred countries and regions. DEGSON supply high quality products and provide professional services globally in the industry sectors likely industrial automation, instrument, electric power, railway, marine and offshore, new energy, elevator, lighting, security, machinery, E-bike industry, etc. The company won the recognition from partners among Fortune 500 and industry leading enterprises.

Based on the business philosophy of "Clients First, Win-win Strategy, Responsibility Integrity, Excellence Pursuit. ", DEGSON continuously integrates professional technical resources, R&D innovation, product manufacturing and technology application capabilities. Relying on global sales network, DEGSON aims to supply series of multiple varieties of high-quality products and services. We provide global customers with professional and quick connected application solutions, help customers continue to create value. DEGSON is making contributions to creating a smart and interconnected world.
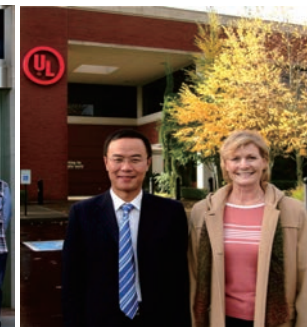
DEGSON

UL-CTDP (USA), VDE-TDAP (Germany) and CNAS laboratories

Strategic cooperation with UL and VDE

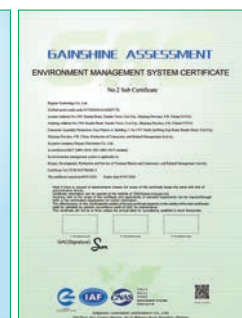① The general manager of UL global energy &technology division visit our company

② Sven Ohrke, President of VDE global services, comes to DEGSON to discuss strategic cooperation

③ VDE Laboratory Accreditation: In July 2010, VDE Issued the "VDE Authorized Laboratory" Certificate to DEGSON's laboratory.
UL laboratory accreditation: UL formally issued "ULWTDP" certification to DEGSON in March 2013.
On April, 2016, UL-CTDP.
On December, 2016, VDE-TDAP.
On January, 2017, Pass IRIS system audit.

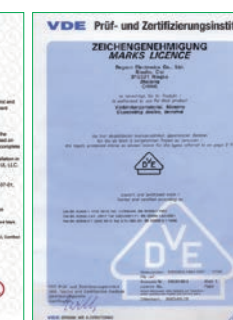| ISO9001 | ISO14001 | IATF16949 | ISO/TS 22163 | UL - CTDP | VDE - TDAP |

| CNAS certificate | EX certificate | UL Certificates:10,Covering 4000+Products | VDE Certificates:178,Covering 3000+Products | TUV certificate | European invention patent |

DEGSON

DEGSON Global Production Base and R&D Center

Headquarter factory

Vietnam factory

High-tech Zone factory

Nanjing Competitiveness Center

Luoyang R&D Center

DEGSON products are very popular more than 100 countries and areas.

DEGSON Factory Headquarters

DEGSON Vietnam Factory

DEGSON Shanghai subsidiary

DEGSON Germany subsidiary

DEGSON Singapore subsidiary

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CONTENTS

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Power Transfer

Data Transfer

1. STO Port
2. PC Port
3. Communication Port
8. Power Port
4. Main Circuit Port
5. IO Port
6. Motor Code Port
7. Braking Port

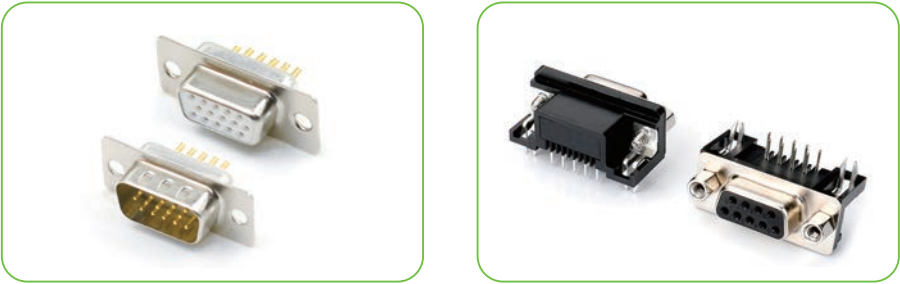### Signal Transfer

Motor Transfer

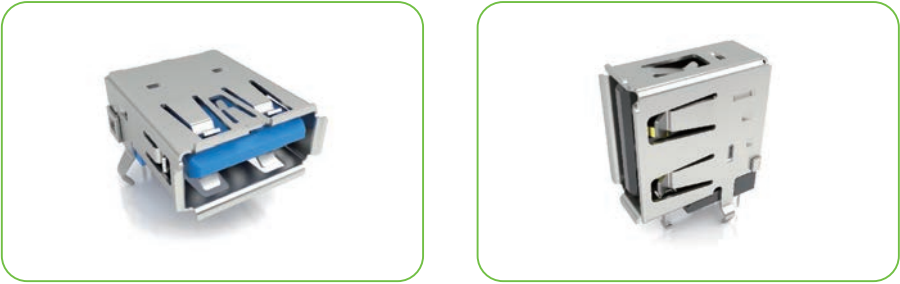
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Product Recommendation

SCSI Connector

D-SUB Connector

RJ45 Connector

USB Connector

1394 Connector

DG1126 Series
PCB Jack 8 Positions W/ Full Shell 3.05mm

DG1127-01 Series
PCB Jack 10 Positions 1*2 Port W/ Shell 3.05mm

DG1128-03 Series
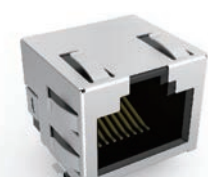PCB JACK 8P 1PORT W/ LED W/ Shell 3.43mm Type

DG1128-04 Series
PCB Jack 8 Positions W/ Full Shell 4.57mm

DG1033 Series
D-SUB Solder Type

9/15/25/37/50 Positions

DG1033-10 Series
D-SUB Solder Type (Cover+Housing) Male Only

9/15/25/37/50 Positions

DG1034 Series
D-SUB DIP Straight Type

9/15/25/37 Positions

DG1035 Series
H.D-SUB Solder Type

15/26/44/62/78 Positions

DG1128-06 Series
PCB JACK 8P 1PORT W/O LED W/ Shell 3.43mm Type

DG1128-10 Series
PCB JACK 8P 1PORT W/O LED W/ Shell SMT Type

DG1128-11 Series
PCB JACK 8P 1PORT W/O Shell/ LED 2.54mm After of Post Type

DG1129 Series
PCB Jack 8 Positions 1*4 Port W/ Shell 3.68mm Type

DG1037 Series
D-SUB R/A(7.2mm) Type

9/15/25/37 Positions

DG1038 Series
H.D-SUB R/A Type

15/26/44/62/78 Positions

DG1077 Series
H.D-SUB DIP Straight Type

15/26/44/62/78 Positions

DG1045 Series
D-SUB Plastic Hood

09/15/25/37/50 Positions

DG1129-01 Series
PCB Jack 8 Positions 1*4 Port W/O Shell

DG1129-03 Series
PCB Jack 8 Positions 1*4 Port W/ Shell 3.43mm With LED Type

DG1129-04 Series
PCB Jack 8 Positions 1*2 Port W/ Shell 3.56mm With LED Type

DG1131-01 Series
PCB Jack 8 Positions 2*1 Port W/ Shell & LED

DG1047 Series
D-SUB Metal Hood(Zinc Alloy) 180° Type

09/15/25/37 Positions

DG1047-01 Series
D-SUB Metal Hood(Zinc Alloy) 90° Type

09/15/25/37 Positions

DG1047-02 Series
D-SUB Metal Hood(Zinc Alloy) 45° Type

09/15/25/37 Positions

DG1047-03 Series
D-SUB Metal Hood(Zinc Alloy) 180° Type

09/15/25/37 Positions

DG1131-02 Series
PCB Jack 8 Positions 2*1 Port W/ Shell 4.57mm Type

DG1131-04 Series
PCB Jack 8 Positions 2*1 Port W/O Shell W/ LED

DG1134-06 Series
PCB Jack 8 Positions W/O Shell V/T Type

DG1134-07 Series
PCB Jack 8 Positions W/ Shell 3.05mm V/T Type

DG1047-04 Series
D-SUB Metal Hood(Zinc Alloy) 45° Type

09/15/25/37 Positions

DG1049 Series
D-SUB Metal Hood(Zinc Alloy) 180° W/ 4 SR Type

09/15/25/37 Positions

DG1056 Series
D-SUB Plastic Nickel Plating Hood 180° Type

09/15/25/37 Positions

DG1134-09 Series
RJ45 W/ LED V/T Type

DG1164-01 Series
1.27mm SCSI Connector Female
R/A Typed

DG1095 Series
USB A Female R/A Type
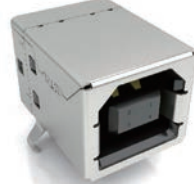
DG1095-09 Series
USB A Female V/T Type
H=13.7mm

DG1095-10 Series
USB A Female V/T Type
H=15.0mm

DG1011 Series
2.54mm Shrouded Header Big
Latch Type

DG1011-08 Series
2.54mm Shrouded Header
Stack Type

10~64 Positions

10~64 Positions

DG1096 Series
USB A Female Stack R/A Type

DG1099 Series
USB B Female R/A Type

DG1100 Series
IEEE 1394 6 Positions
Female Upright Angle Type

DG1101 Series
IEEE 1394 6 Positions Female
R/A Type

DG1102 Series
IEEE 1394 6 Positions Female
SMT Type

DG1106 Series
IEEE 1394 6 Positions Male
Solder Type

DG1110 Series
USB Type-C SMT

DG1111 Series
USB Type-C SMT