

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE

**Technical specification:**

Inserts:

No. of contact: 3/4

Rated current:

Power contacts: 40A

Signal contacts: 10A

Rated voltage: 830V

Rated impulse voltage: 8kV

Pollution degree: 3

Rated voltage acc.to UL: 600V

Insulation resistance:  $\geq 10^9\Omega$

Material: polycarbonate

Colour: RAL 7032(light grey)

Temperature range: -40°C - +125°C

Flammability acc.to UL 94: V0

Mating cycles:  $\geq 500$

Contacts:

Terminal: crimp terminal

Material: copper alloy

Surface:

hard-silver plated

hard-gold plated

Contact resistance:

Power contacts:  $\leq 1m\Omega$

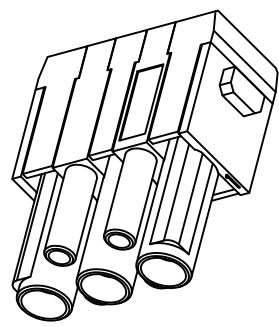
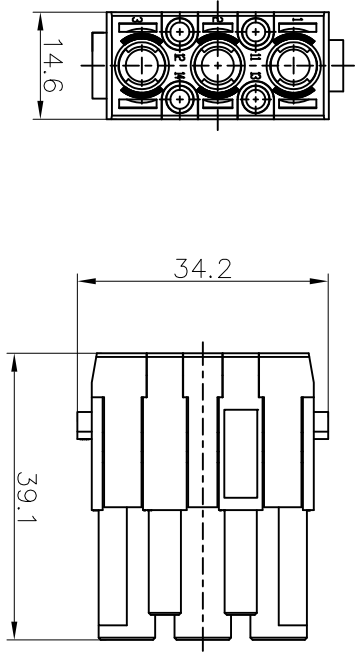
Signal contacts:  $\leq 3m\Omega$

Wire gauge:

Power contacts: 1.5-6mm<sup>2</sup>(16-10 AWG)

Signal contacts: 0.14-2.5mm<sup>2</sup>(26-14 AWG)

Note: Crimp contact pins should order separately



DETACHED LISTS			
PART NO.:	/	NAME:	DMK-003/4-FC
APPD:			
CHKD:			
DRFT: yong	2016.08.22	TITLE: CUSTOMER DRAWING	REV DO-1
		DRAWING NO.: DMK-003/4-FC-E01	SHEET 1/1
		THIRD ANGLE PROJECTION	SCALE 1:1
		1MM (INCH)	DO NOT SCALE DRAWING

**DEGSON** 宁波高松电子有限公司  
NINGBO DEGSON ELECTRICAL CO., LTD

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