

REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

Technical characteristics:

Specifications

DIN EN 60 664-1

DIN EN 61 984

Inserts

01. Number of contacts :12/2+PE
02. Rated Current :40A/10A
03. Rated Voltage :690V/250V
04. Pollution degree :3
05. Rated impulse voltage :8kv/4kv
06. Insulation resistance : $\geq 10^8$
07. Material:Polycarbonate
08. Rated voltage acc. to UL/CSA:600V/300V
09. Limiting temperatures : -40°C~+125°C
10. Flammability acc. to UL94:V0
11. Mechanical working life (mating cycles) : ≥ 500

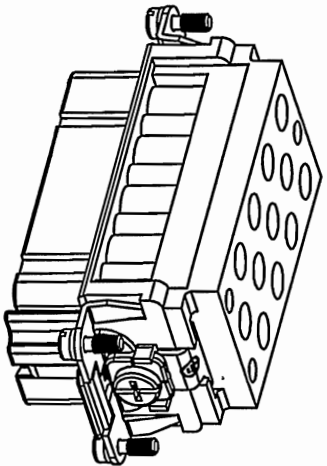
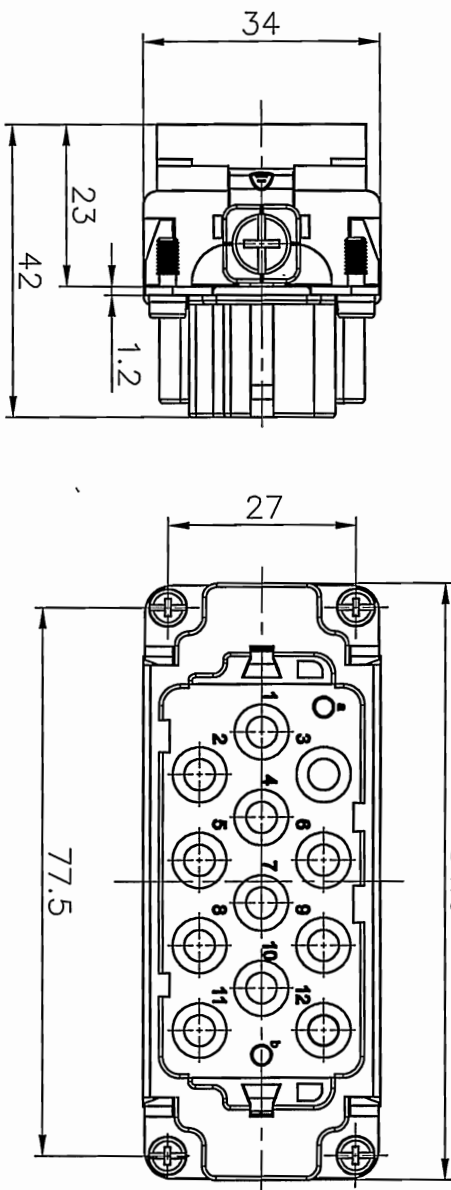
Contacts

Power contacts

01. Material:Copper alloy
02. Surface:hard-Silver plated
03. Contact resistance : $\leq 0.3m\Omega$
04. Terminal :Crimp terminal
05. Wire gauge :1.5-6mm² (AWG16-10)
06. Stripping length :9mm

Signal contacts

01. Material:Copper alloy
02. Surface:hard-silver plated
03. Contact resistance : $\leq 3m\Omega$
04. Terminal :Crimp terminal
05. Wire gauge :0.14-2.5mm² (AWG26-14)
06. Stripping length :6-8mm
07. Rohs Compliance



DETACHED LISTS

PART NO.:	/	NAME:	DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD
APPD:	11/5 2016.11.18	TITLE:	CUSTOMER DRAWING
CHKD:	13m 2016.11.18	DRAWING NO.:	/
DFT:	Mr. Yang 2016.10.08	REV	DO-1
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE
3	2	1	1