

REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

Technical characteristics:

Specifications

DIN EN 60 664-1

DIN EN 61 984

Inserts

01. Number of contacts : 8/24+PE
02. Rated Current : 16A/10A
03. Rated Voltage : 230V/400V
04. Rated Voltage : 160V
05. Pollution degree : 3
06. Rated impulse voltage : 4kV/2.5kV
07. Insulation resistance : $\geq 10^9 \Omega$
08. Material: Polycarbonate
09. Rated voltage acc. to UL/CSA: 600V/300V
10. Limiting temperatures : -40°C~+125°C
11. Flammability acc. to UL94: V0
12. Mechanical working life (mating cycles) : ≥ 500

Contacts

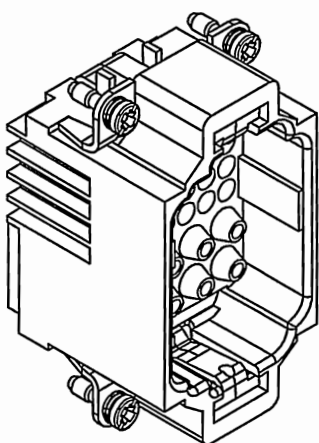
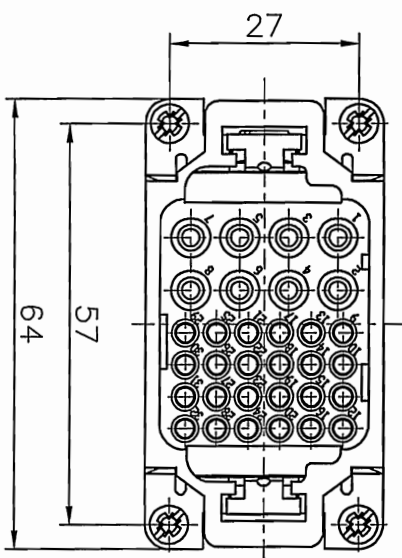
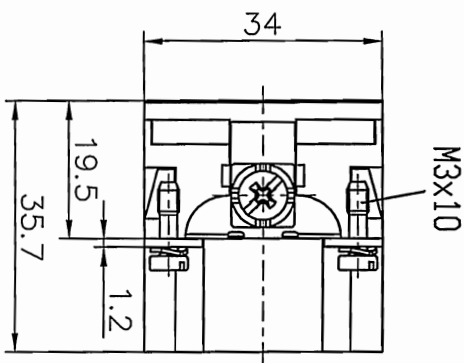
Power contacts

01. Material: Copper alloy
02. Surface: hard-Gold plated
03. Contact resistance : $\leq 1m\Omega$
04. Terminal : Crimp terminal
05. Wire gauge : 0.5~4mm² (AWG20-12)
06. Stripping length : 7.5mm

Signal contacts

01. Material: Copper alloy
02. Surface : hard-Gold plated
03. Contact resistance : $\leq 3m\Omega$
04. Terminal : Crimp terminal
05. Wire gauge : 0.37~2.5mm² (AWG26-14)
06. Stripping length : 6~8mm
07. Rols Compliance

Note: Crimp contact pins should order separately



DETACHED LISTS

PART NO.:	/	NAME:	宁波德松电子有限公司
APPR:	MS 2016.11.18	NAME:	NINGBO DEGSUN ELECTRICAL CO., LTD
CHKD:	2016.11.18	TITLE:	CUSTOMER DRAWING
DFT:	Mr. Yang 2016.10.08	DRAWING NO.:	/
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE
2		1	1:1