

Dimensions (H*W*D):	∅ 19mmX76mm (M) ∅ 19mmX71mm (F)
Total weight(terminal block include):	26.5g
Certification Mark	TUV
The diameter of the connection	14AWG 12AWG 10AWG
Plug Housing (RTI)	PC (115℃)
Receptacle contact material	Copper/silver plated
Max. system voltage	1500VDC
Rated impulse voltage	16000VAC
Rated insulation voltage	8000VDC
Rated current	30A(12AWG)
Torque	≥1.2N.m
Static resistance	≤5mΩ
voltage withstand	1.8KV/1mA/1min
leakage	<10 uA
waterproof grade	IP67
Temperature range	-40℃~85℃
Flame retardance	UL94-VO
weather-resistance	no serious appearance defects after Ultraviolet irradiation and humid heat test
Drawing force after connect with 4mm ² cable line	≥350N
Thrusting force	35N<F<80N
Drawing force (auto locking status)	≥300N
Contact resistance	<0.35mΩ

