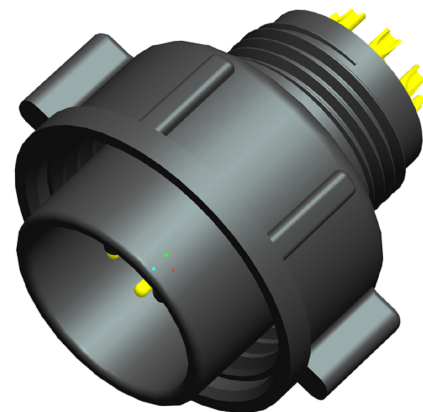
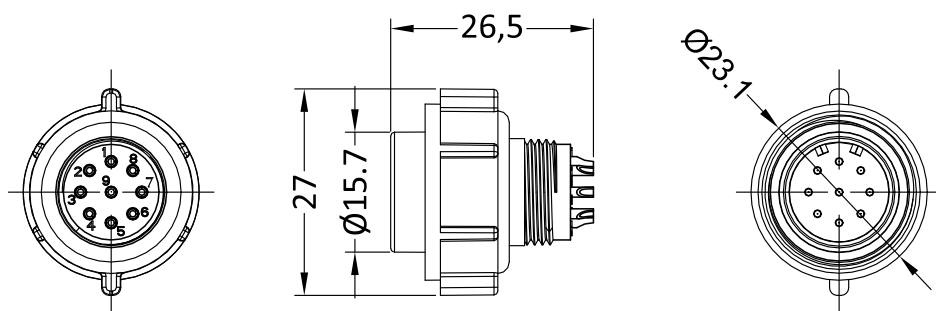
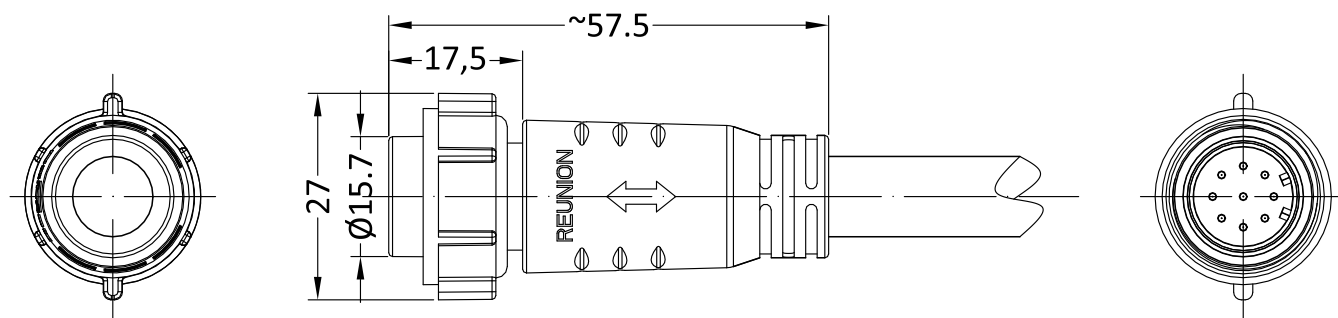


2D REFERENCE SIZE(UNIT:mm)



IMAGES FOR CONNECTOR ONLY



PLUG

PAG · 2M3 09 · NA65 M

MODEL

KEY:G=SINGLE KEY; N=WITHOUT

SERIES: M SERIES; SHELL NO.2

CONTACT:3=MULTICORE;09=9PINS

HOUSING:N=NYLON

CONTACT TYPE: A: MALE
SOLDER; L: FEMALE SOLDER
(based on Power pin)

CABLE DIA: 65=CABLE DIA MAX.6.5MM

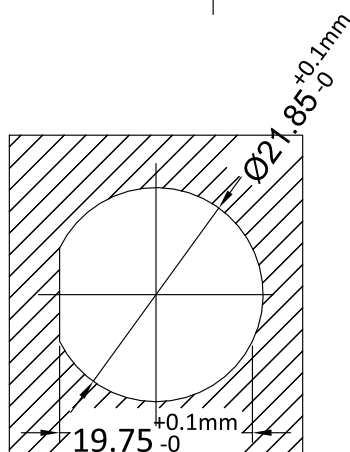
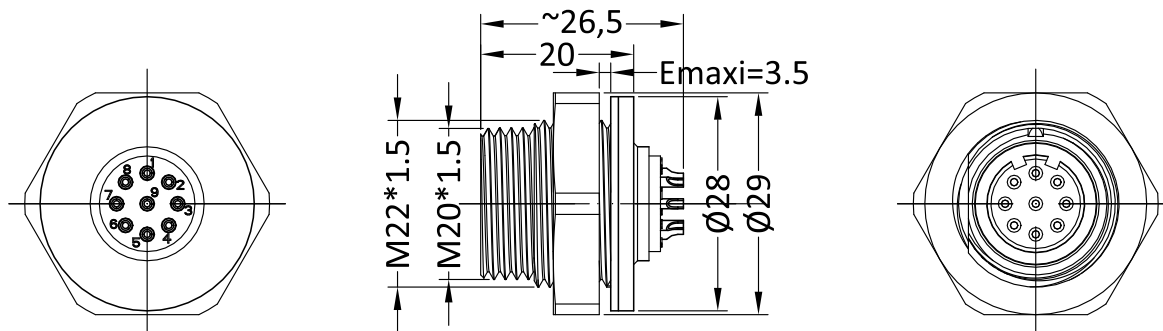
M=OVERMOLDING(PROCESSING BY REUNION:M)
OTHERWISE:EMPTY



IMAGES FOR CONNECTOR OVERMOLDING

Housing material: PA6+25%GF;
Contact material: Copper alloy, gold-plated
Contact type: Solder;
Contact dia: 0.9mm;
Rated current: 9A;
Rated voltage: 300V;
Insulation resistance: 500MΩ;
IP rating:IP67 waterproof;
Working temp: -45°C~+125°C;
Salt spray corrosion: >24H;
Fire rating: UL 94V0;
Mating cycle: 500 times;

2D REFERENCE SIZE(UNIT:mm)



PANEL HOLE SIZE

FIXED SOCKET MODEL

KEY:G=SINGLE KEY; N=WITHOUT

SERIES: M SERIES; SHELL NO.2

CONTACT:3=MULTICORE;09=9PINS

HOUSING:N=NYLON

CONTACT TYPE: A: MALE

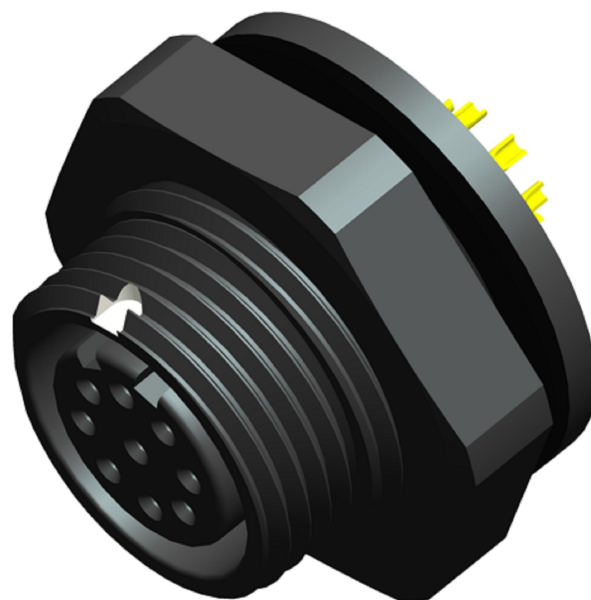
SOLDER; L:FEMALE

SOLDER; D:PCB-MALE;

N:PCB-FEMALE;

V:PCB-FEMALE ELBOW

SEG · 2M309 · NL



IMAGES FOR CONNECTOR ONLY

Housing material: PA6+25%GF;
Contact material: Copper alloy,
gold-plated

Contact type: Solder;

Contact dia: 0.9mm;

Rated current: 9A;

Rated voltage: 300V;

Insulation resistance: 500MΩ;

IP rating:IP67 waterproof;

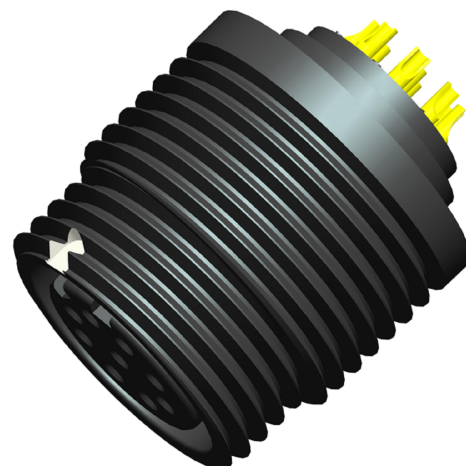
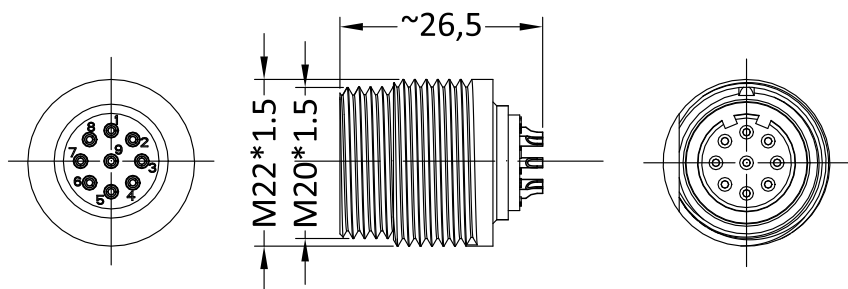
Working temp: -45°C~+125°C;

Salt spray corrosion: >24H;

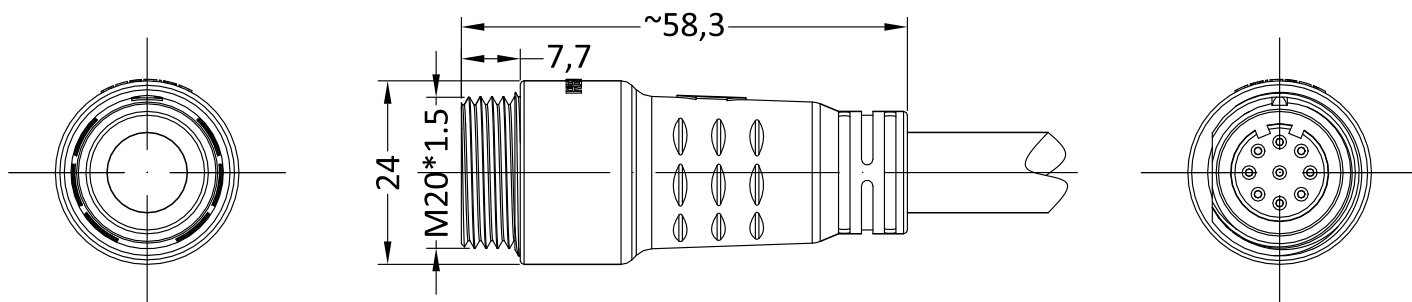
Fire rating: UL 94V0;

Mating cycle: 500 times;

2D REFERENCE SIZE(UNIT:mm)



IMAGES FOR CONNECTOR ONLY



FREE
SOCKET
MODEL

KEY:G=SINGLE KEY; N=WITHOUT

SERIES: M SERIES; SHELL NO.2

CONTACT:3=MULTICORE;09=9PINS

HOUSING:N=NYLON

CONTACT TYPE: A: MALE
SOLDER; L: FEMALE SOLDER
(based on Power pin)

CABLE DIA: 65=CABLE DIA MAX.6.5MM

M=OVERMOLDING(PROCESSING BY REUNION:M)
OTHERWISE:EMPTY

SHG · 2M3 09 · NL 65 M



IMAGES FOR CONNECTOR OVERMOLDING

Housing material: PA6+25%GF;
Contact material: Copper alloy,
gold-plated
Contact type: Solder;
Contact dia: 0.9mm;
Rated current: 9A;
Rated voltage: 300V;
Insulation resistance: 500MΩ;
IP rating:IP67 waterproof;
Working temp: -45°C~+125°C;
Salt spray corrosion: >24H;
Fire rating: UL 94V0;
Mating cycle: 500 times;