

Circular Connector Q38

250V 30/13A

Technical characteristics

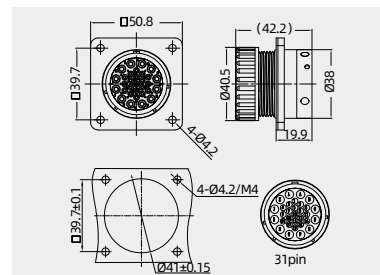
Specifications			
Specifications	DIN EN 60 664 DIN EN 61 984		
Electrical data		Mechanical properties	
Number of contacts	12+19	-Mechanical working life	≥ 500 次
Electrical properties		-Lock mode	Quick connect card slot
-Rated current	30A (power) 13A (signal)	Environmental performance	
-Rated voltage	250V	-Working temperature	-55°C ...+105°C
-Rated impulse voltage	2000V	-Degree of Protection	IP67
Material and finish		-Pollution degree	3
-Hoods/Housings	The copper alloy plating nickel / PA		
-contact	Gold-plated copper alloy		
-Insulating material	PA		
-Sealing element	FKM, silica gel		

Male, Crimp terminal

Order crimp contacts separately



Contacts	Designation	Order No.
12+19	Q38-MC12/19-BK40-D29	174 031 310 3500

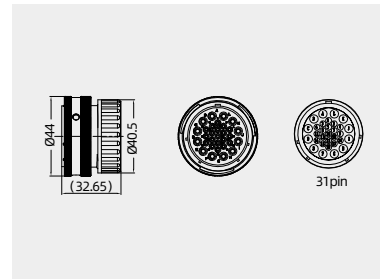


Female, Crimp terminal

Order crimp contacts separately



Contacts	Designation	Order No.
12+19	Q38-FC12/19-T-D29	174 031 420 3500



Accessories

Crimp contacts

signal



power



NO.	Male	Order No.	Female	Order No.
①	Q38-MC13G-1.5	2010413100901	Q38-FC13G-1.5	2010413200901
②	Q38-MC30G-2.5	2010323101001	Q38-FC30G-2.5	2010323201001

