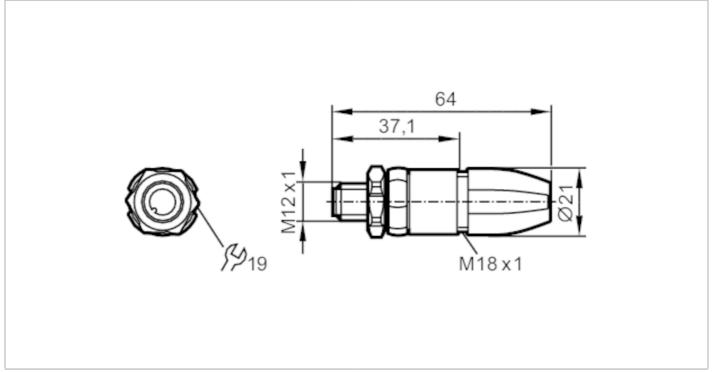
EVC812

Wirable plug

SSTGH040MSSFKPG





Application				
System		Free from silicone; gold-plated contacts		
Free from silicone		yes		
Electrical data				
Operating voltage	[V]	< 250 AC / < 300 DC		
Protection class		II		
Max. current load total	[A]	4; (40 °C)		
Operating conditions				
Ambient temperature	[°C]	-2590		
Storage temperature	[°C]	-2555		
Storage humidity	[%]	10100		
Other climatic conditions for storage according to stated class		1K22/ DIN 60721-3-1		
Protection		IP 65; IP 67; IP 68; IP 69K		
Mechanical data				
Weight	[g]	32.4		
Molded-body material	PA 6.6			
Material nut		brass, nickel-plated		
Sealing material		FKM		
Remarks				
Pack quantity		1 pcs.		

EVC812

Wirable plug

SSTGH040MSSFKPG

Electrical connection

screw terminals: 0.25...1 mm²; Cable sheath: Ø 3.5...6 mm; AWG 23...17

Electrical connection - plug

Connector: 1 x M12, straight; coding: A; Moulded body: PA 6.6, orange; Locking: brass, nickel-plated; sealing: FKM; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Take into account the maximum value of the counterpart!



Connection

BN	1
WH	² 0
BU	0
BK	4
	WH BU

	Core colors :	
BN =	brown	
WH =	white	
BU =	blue	
BK =	black	
	Colors to DIN EN 60947-5-2	