

M12 Male Panel Mount, S-T-K-L-M Coding, Crimping Type, Front Fastened, With V  
M12 Circular Connector

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Connector Series : M12  
Gender : Male  
Coding : S,T,K,L,M  
Locking Type : Fix Screw  
Mounting Type : Front Fastened  
Part No : M12-X\*\*-ST0-M03-BQ\*-XXX  
X:S,T,K,L,M Coding  
\*\*:03,04,05,06 (Pin)  
\*:1=M16X1.5 2=PG9,...(OD\*)  
  
XXX:050=0.5M,100=1M,10M=10M...(Length)



For reference only!version1.0

Technical Data

|                       |                    |
|-----------------------|--------------------|
| Standard              | IEC61076-2-111     |
| Ambient Temperatur    | -25°C~+80°C        |
| Insulation Resistance | ≥100MΩ             |
| Contact Resistance    | ≤10mΩ              |
| IP Class              | IP67               |
| Mating Endurance      | >100 Mating Cycles |

Material Data

|                      |                                     |
|----------------------|-------------------------------------|
| Connector Carriers   | PA                                  |
| Connector Contacts   | Copper Alloy With Gold Plated 铜镀金   |
| Connector Nut/Screw  | Copper Alloy With Nickel Plated 铜镀镍 |
| Seal/O-Ring          | FKM 氟橡胶                             |
| Shielding            | Unshielded 非屏蔽                      |
| Contacts Termination | Crimping Type 压接式                   |

