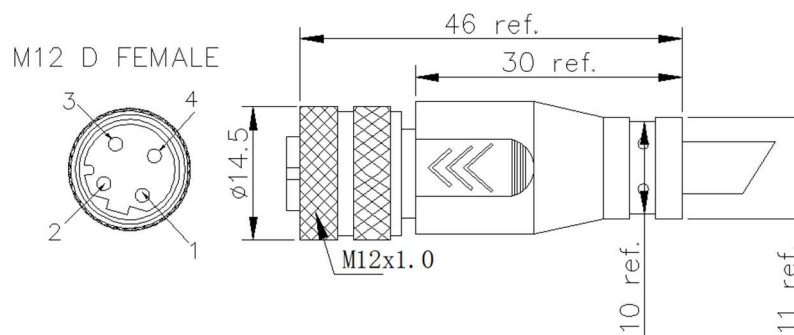


M12 Female (D Coding) Molded Cable, Straight, With Metal Nut (Screw Thread)



◆ Dimensions of Cable Assembly (Unit is mm)



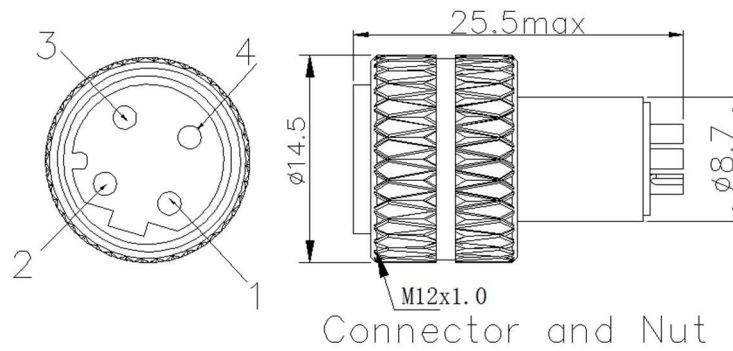
◆ General Information of Cable Assembly

Rated Current	4A Max.
Rated Voltage	30V/60V DC
Insulation Resistance	≥100MΩ
Contact Resistance	≤5Ω
Operation Temperature	-20℃ ~+80℃
Poles	4 Poles straight are available, right angle can be customized (refer to SKU Table)
Water Resistance Level	IP67 in locked condition, IP68 Can be customized
Cable	PUR/PVC cable (18-24AWG) options

◆ SKU Table

SKU No.	Poles	Conn. Type	Overmoding Type	Remark
T-M12DSTF-04-001	4	Female	Straight	With Metal Nut/Screw thread
T-M12DRAF-04-001	4	Female	Right angle	With Metal Nut/Screw thread

◆ Dimensions of Related Components (Unit is mm)



◆ General Information of Connector

Ambient Temperature:	-25℃ ~ +80℃	Insulation Resistance:	≥100MΩ
Connector Body:	PA66	Contact Resistance:	≤10mΩ
Connector Contacts:	Brass with gold plated	Shield:	Available
Coupling Nut/Screw:	Zinc alloy with nickel plated	IP Rating:	IP67 in locked condition
Mating Endurance:	>500 Cycles		