

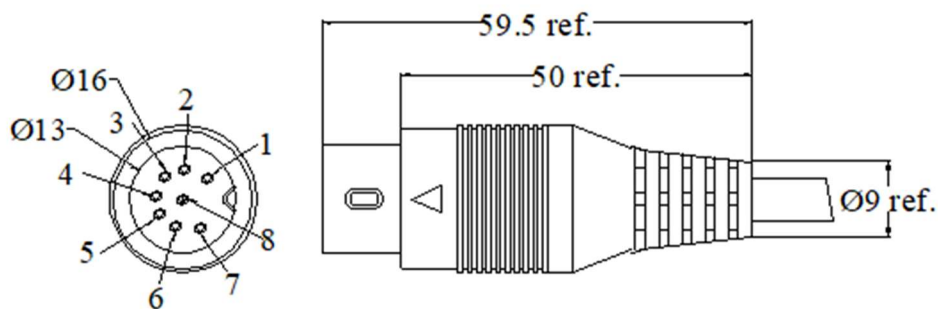
DIN Circle Male Molded Cable, Straight, With Shell



CE RoHS

◆ Dimensions of Cable Assembly (Unit is mm)

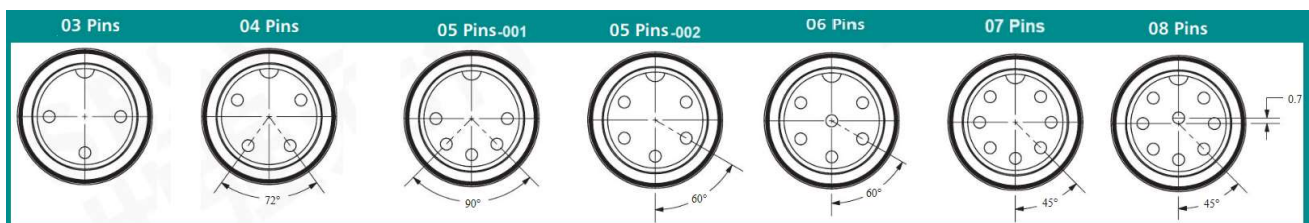
DIN MALE



◆ General Information of Cable Assembly

Rated Current	2A Max.
Rated Voltage	12V DC
Insulation Resistance	$\geq 100M\Omega$
Contact Resistance	$\leq 5\Omega$
Operation Temperature	-20℃ ~+80℃
Poles	8 Poles straight are available, 3-8 Poles straight can be customized (Refer to below SKU table)
Design Standard	Per VDE DIN standard
Cable	PUR/PVC cable (22-28AWG) options

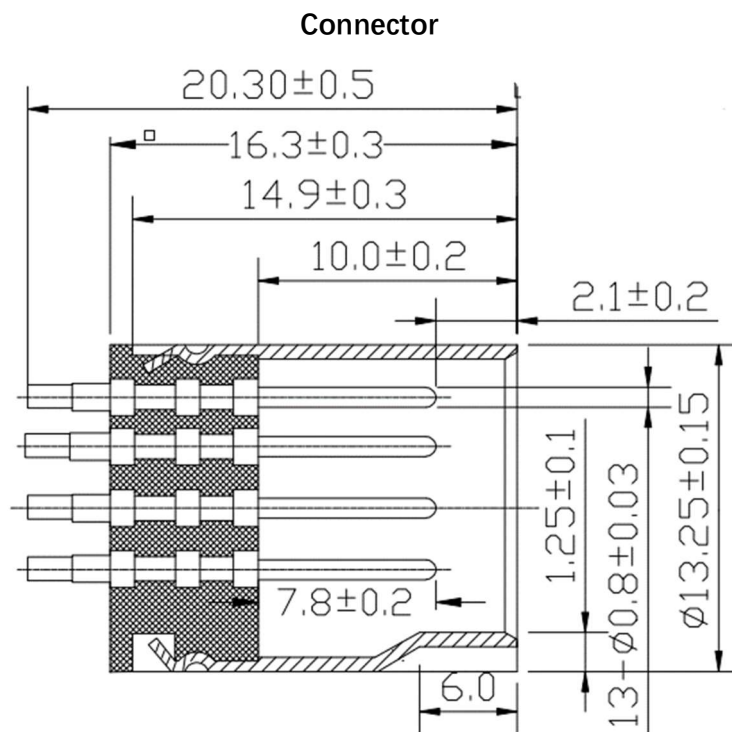
◆ Pins Layout



◆ SKU Table

SKU No.	Poles	Conn. Type	Overmoding Type	Remark
T-DINSTM-03-001	3	Male	Straight	With shell
T- DINSTM-04-001	4	Male	Straight	With shell
T- DINSTM-05-001	5	Male	Straight	With shell, Pins with 180 degree
T- DINSTM-05-002	5	Male	Straight	With shell, Pins within 240 degree
T- DINSTM-06-001	6	Male	Straight	With shell
T- DINSTM-07-001	7	Male	Straight	With shell
T- DINSTM-08-001	8	Male	Straight	With shell

◆ Dimensions of Related Components (Unit is mm)



◆ General Information of Connector

Ambient Temperature:	-20℃ ~ +80℃	Insulation Resistance:	≥100MΩ
Connector Body:	PBT+GF/ABS	Contact Resistance:	≤10mΩ
Connector Contacts:	Brass with silver/tin	Shell:	Steel with nickel
Mating Endurance:	5000 Cycles	Pull Force:	3.5+/1 kg