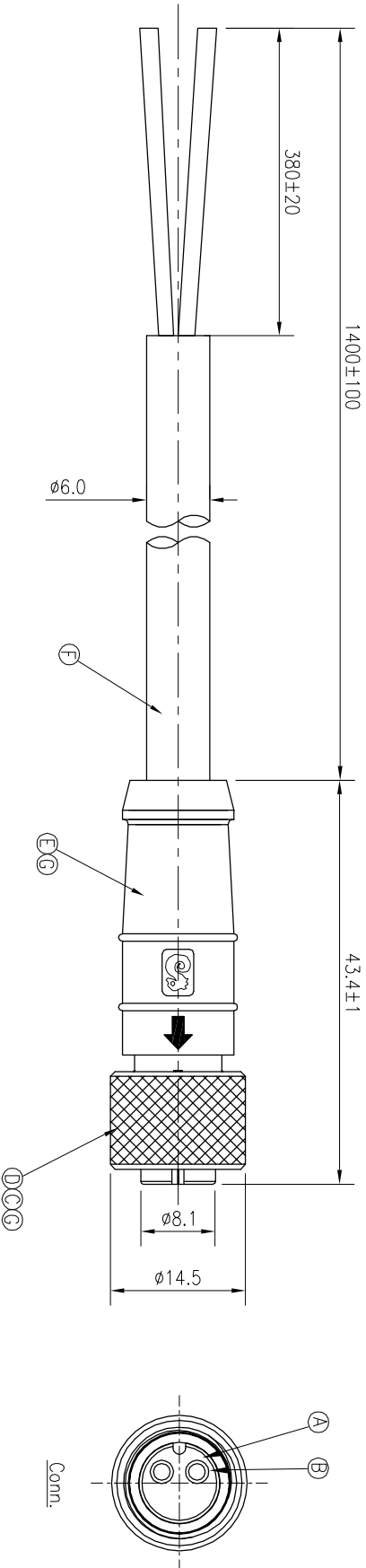
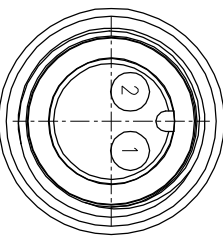


REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A230314-4A		EIrod	2025.10.20



A	BLACK	2
	RED	1
	WIRE COLOR	Comm.
B	PIN DEFINE	



Pin Assignments
Comm.
Front View

NOTES:

1. WATERPROOF GRADE: IP67
2. CURRENT RATING: 10A
3. SPECIFICATIONS:SEE "M12 SERIES SPECIFICATIONS".
4. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **RoHS PASS**

G	TUBE	2	125' 300V	BLACK
F	CABLE	1	UL2464 18AWG*2C +A+B+D	BLACK
E	MOLDING	1	TPU	BLACK
D	O-RING	1	VTION	RED
C	SCREW NUT	1	BRASS	NICKEL PLATING
B	FEMALE PIN	2	Phosphor Bronze	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	TPU	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE M12 SERIES F CONN. F PIN (2PIN) 10A				
DWN	EIrod	PART NO.	2MT3010-W02416H	
CHKD	Allen	SCALE	2:1	UNIT: mm
APVD	Lico	SIZE: A3	SHEET:1 OF 1	REV: A
CUSTOMER COPY				

Singatron
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蘇州信音汽車電子有限公司