

1

2

3

4

5

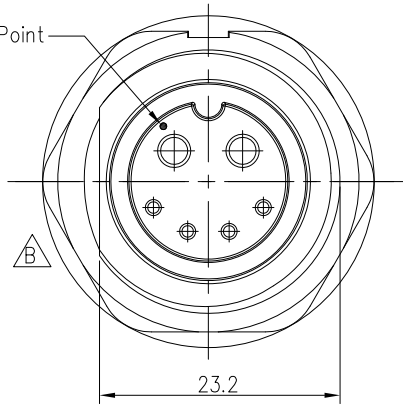
6

7

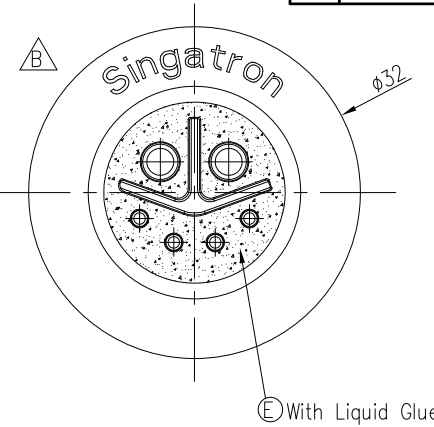
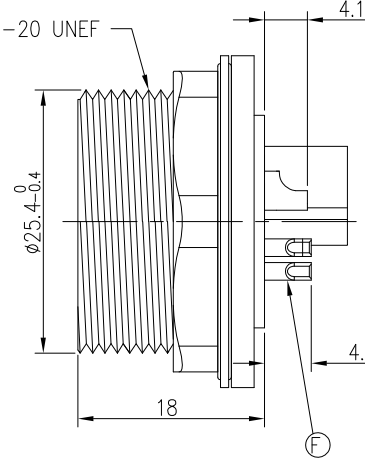
8

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.: C100916-1A	Shawn	2011.01.12
B	ECN NO.: S120723	Shawn	2013.09.10

Pin"1" Point

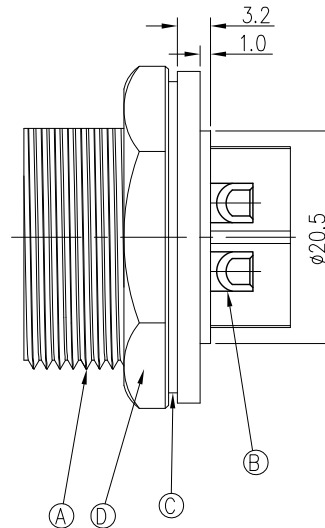


1"-20 UNEF

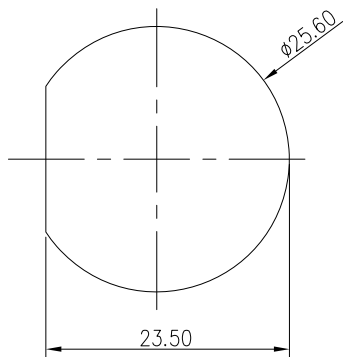


NOTES:

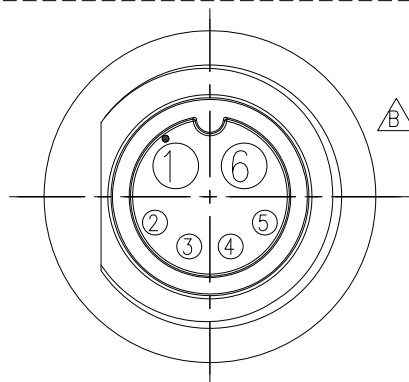
1. WATERPROOF RATE: IP66/IP67
2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -40°C TO +100°C
CURRENT RATING: 20A+5A
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
3. SPECIFICATIONS: SEE "CIRCULAR SERIES SPECIFICATIONS".
4. TO CONFORM TO ROHS REQUIREMENT AND REACH REGULATION
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
6. FOR PANEL THICKNESS MAX OF 3.5mm
7. NON-HUMAN FACTORS CASE SERVICE LIFE IS 5 YEARS
8. TORQUE FORCE: 0.8~1.0N.m



B



RECOMMENDED PANEL CUT-OUT

Pin Assignments
Front View

1

2

3

4

5

6

7

8

F	FEMALE PIN	4	Phosphor Bronze	6u" GOLD PLATING OVER NICKEL PLATING
E	LIQUID GLUE	1	N/A	BLACK
D	NUT	1	NYLON+33%GF	BLACK
C	GASKET	1	EPDM	BLACK
B	FEMALE PIN	2	Phosphor Bronze	1~3u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	NYLON+33%GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES			Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:		ANGLES:	TITLE CIRCULAR LARGE SIZE (SOLDER/SCREW TYPE) MALE CONN. FEMALE PIN(20A+5A)	
X	:±0.5	X	:±2°	DWN Shawn PART NO.2CG3015-W06F00
X.X	:±0.3	X.X	:±1°	CHKD Harlen SCALE 2:1 UNIT: mm
X.XX	:±0.2			APVD Quan SIZE: A3 SHEET:1 OF 1 REV: B
CUSTOMER COPY				