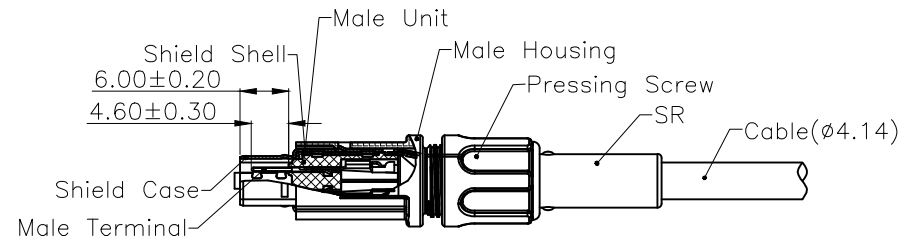
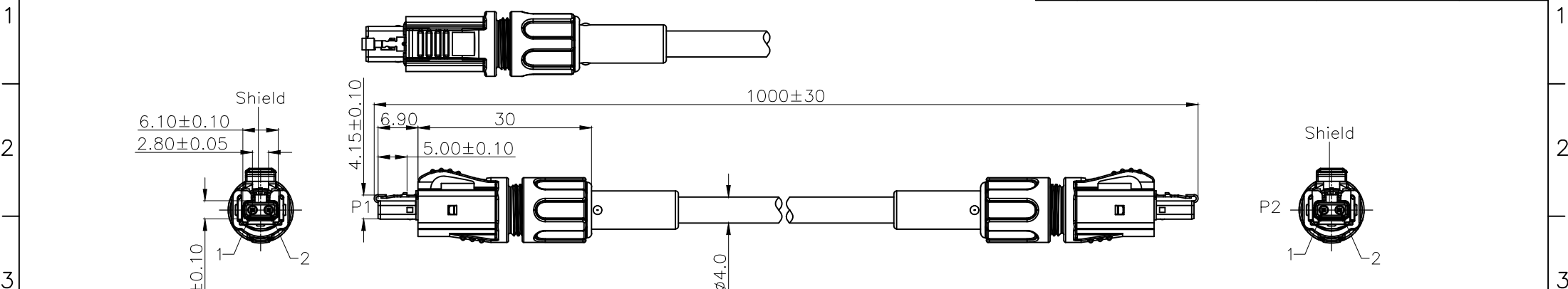


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/10/21	ZCH




PIN Assignment

P1	Color	AWG	Wire Cutting (mm)	P2	Remarks
1	Blue	#26		1	
2	White			2	
Shell	Braid	Cable		Shell	

Detailed Product Description:  
 Waterproof Connector Rating Is IP20  
 Electrical Character  
 Rating Voltage: 60V DC  
 Insulation Resistance: >500M ohms  
 Rating Current: 4A  
 Contact Resistance: ≤20m ohms  
 Shielding Resistance: ≤100m ohms  
 Other Specification  
 Cable Diameter: 4.5~6mm  
 Operating Temperature: -25°C ~ +85°C  
 Durability: 1000 Mating Cycles Min.  
 \*All Materials Are RoHS Compliant.

⑧	N/A	Cable,26AWG*1P+AEB Jacket,PUR,Black,OD:4.0mm		
⑦	YDNU0098	Pressing Screw, PPS ,Color Black, UL94HB	1	PCS
⑥	YDOR0147	Seal ,TPU,Color:Pantone Black,Shore A Range Of 75A	1	PCS
⑤	YDTK0103	Shield Shell, Stainless Steel, Tin Plated 5um MIN	1	PCS
④	YDTK0102	Shield Case, Stainless Steel, Tin Plated 5um MIN	1	PCS
③	YDTE0828	Male Terminal,Phosphor Bronze, Gold Plated Over Tin On Terminal Area	2	PCS
②	YDWK0488	Male Housing, PPS ,Color Black, UL94HB	1	PCS
①	YDCN0472	Plug Unit, PA ,Color Black, UL94HB	1	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT



**SIGNAL**<sup>®</sup>

Shenzhen Signal Electronics Co., LTD

DRAWN BY		DATE		TITLE	
CHECKED BY		DATE		CABLE ASSEMBLY, SPE	
APPROVED BY		DATE		2PIN PLUG TO PLUG,1M	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.			TOLERANCES ARE:		THIRD ANGLE PROJECTION
.x ±0.5		.x' ±2.0'		SIZE: A4	UNITS: mm
.xx ±0.20		.x' ±1.0'		SCALE:	SHEET: 1 OF 1