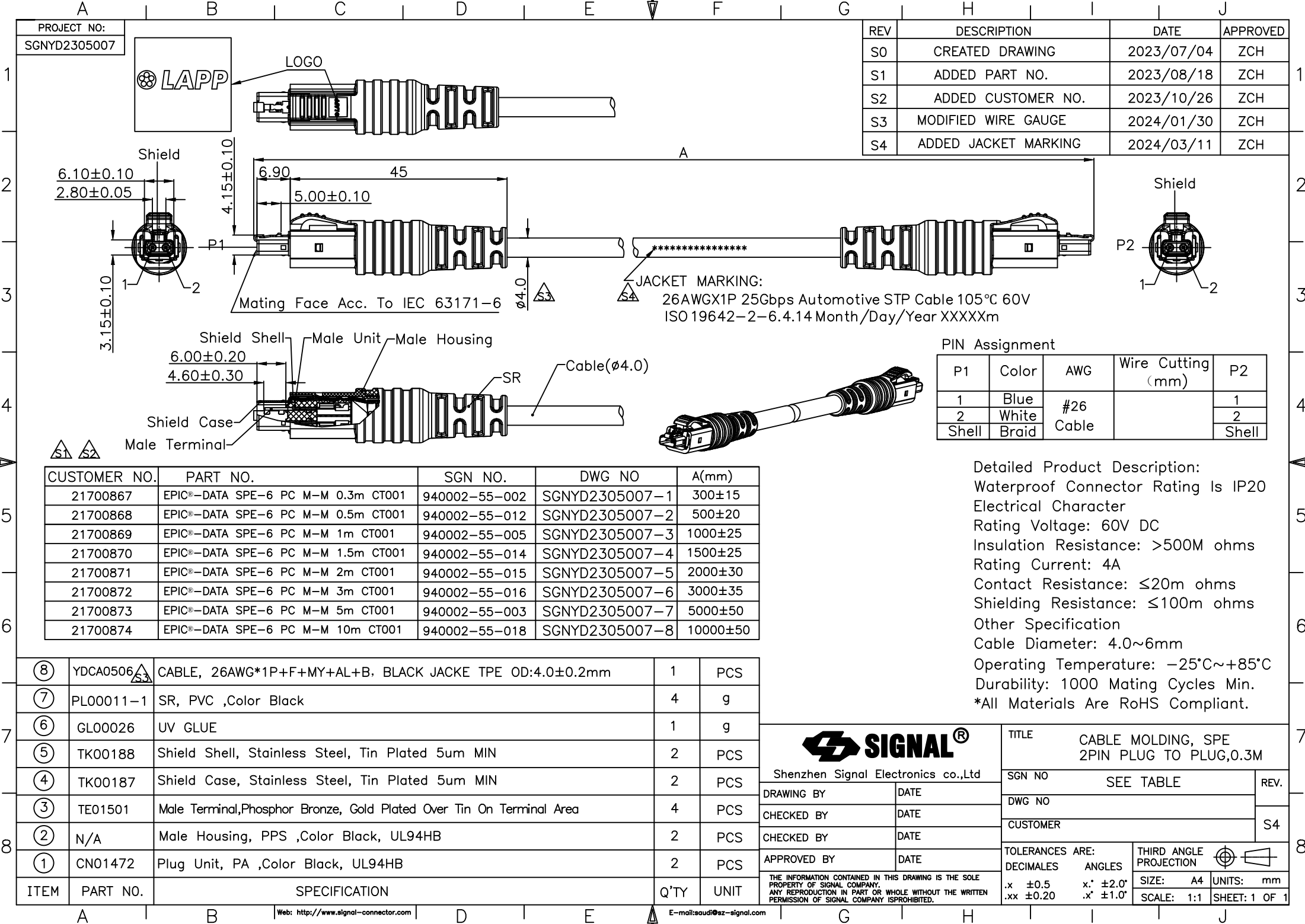




REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2023/07/04	ZCH
S1	ADDED PART NO.	2023/08/18	ZCH
S2	ADDED CUSTOMER NO.	2023/10/26	ZCH
S3	MODIFIED WIRE GAUGE	2024/01/30	ZCH
S4	ADDED JACKET MARKING	2024/03/11	ZCH

PIN Assignment

P1	Color	AWG	Wire Cutting (mm)	P2
1	Blue	#26		1
2	White	Cable		2
Shell	Braid			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: 4.0~6mm
Operating Temperature: -25°C~+85°C
Durability: 1000 Mating Cycles Min.
*All Materials Are RoHS Compliant.

CUSTOMER NO.	PART NO.	SGN NO.	DWG NO	A(mm)
21700867	EPIC®-DATA SPE-6 PC M-M 0.3m CT001	940002-55-002	SGNYD2305007-1	300±15
21700868	EPIC®-DATA SPE-6 PC M-M 0.5m CT001	940002-55-012	SGNYD2305007-2	500±20
21700869	EPIC®-DATA SPE-6 PC M-M 1m CT001	940002-55-005	SGNYD2305007-3	1000±25
21700870	EPIC®-DATA SPE-6 PC M-M 1.5m CT001	940002-55-014	SGNYD2305007-4	1500±25
21700871	EPIC®-DATA SPE-6 PC M-M 2m CT001	940002-55-015	SGNYD2305007-5	2000±30
21700872	EPIC®-DATA SPE-6 PC M-M 3m CT001	940002-55-016	SGNYD2305007-6	3000±35
21700873	EPIC®-DATA SPE-6 PC M-M 5m CT001	940002-55-003	SGNYD2305007-7	5000±50
21700874	EPIC®-DATA SPE-6 PC M-M 10m CT001	940002-55-018	SGNYD2305007-8	10000±50

⑧	YDCA0506	△	CABLE, 26AWG*1P+F+MY+AL+B, BLACK JACKE TPE OD:4.0±0.2mm	1	PCS
⑦	PL00011-1		SR, PVC ,Color Black	4	g
⑥	GL00026		UV GLUE	1	g
⑤	TK00188		Shield Shell, Stainless Steel, Tin Plated 5um MIN	2	PCS
④	TK00187		Shield Case, Stainless Steel, Tin Plated 5um MIN	2	PCS
③	TE01501		Male Terminal,Phosphor Bronze, Gold Plated Over Tin On Terminal Area	4	PCS
②	N/A		Male Housing, PPS ,Color Black, UL94HB	2	PCS
①	CN01472		Plug Unit, PA ,Color Black, UL94HB	2	PCS
ITEM	PART NO.		SPECIFICATION	Q'TY	UNIT



Shenzhen Signal Electronics co.,Ltd

DRAWING BY	DATE
CHECKED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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TITLE CABLE MOLDING, SPE 2PIN PLUG TO PLUG,0.3M	
SGN NO	SEE TABLE
DWG NO	
CUSTOMER	
TOLERANCES ARE: DECIMALES ANGLES	
.x ±0.5	x.* ±2.0°
.xx ±0.20	.x.* ±1.0°
THIRD ANGLE PROJECTION	SIZE: A4 UNITS: mm
SCALE: 1:1	SHEET: 1 OF 1