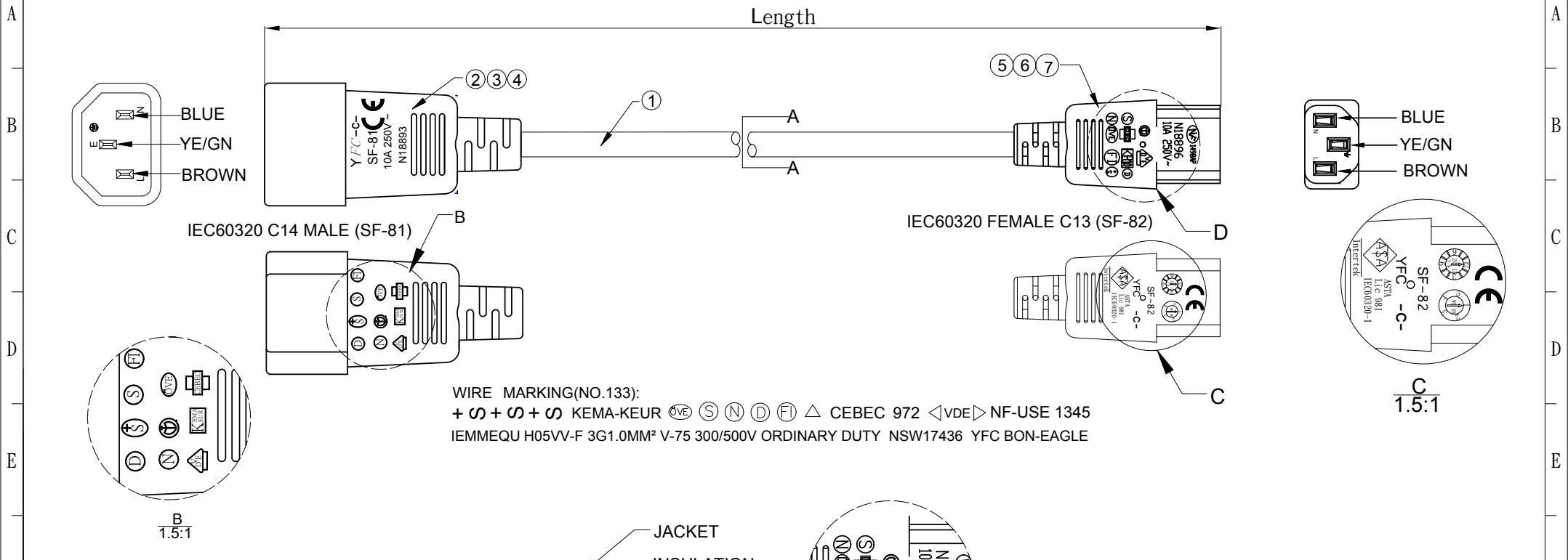


MOLDING: SF-81  
SF-82

DATE	REV.	REVISION	DRAFTING	CHECKED
2021.5.26	A/0	NEW	Bob.Chen	



Polarity and Conduction and Penetration Test	
Dielectric Voltage Withstand Test : 2000V / 1 Sec	
Electrical Performance (20°C)	
Item	Parameter
Conductor Resistance	≤19.5Ω/1000m
Voltage Rating	AC 300V

⑦	Molding	PVC 50P	AR
⑥	Frame	IEC C13 three-insert (SF82) inner frame, black	1PC
⑤	Terminal	IEC C13 type insert female end, with 20-16AWG line natural color	3PCS
④	Molding	PVC 40P	AR
③	Frame	IEC C14 three-insert (SF81) inner frame, black	1PC
②	Terminal	IEC C14 pin end, with nickel plated 20-16AWG wire	3PCS
①	Cable	H05VV F1.0mm²x3C	1PC

Unless specified on the drawing, tolerances are per the follows:  
 X. ±0.20 X° ±3  
 .X ±0.10 .X° ±0.3  
 .XX ±0.05

PINOUT			
SF-81		SF-82	WIRE
E		E	YE/GN
L		L	BROWN
N		N	BLUE

<b>ACT</b>		DRAW. NO		YFAC-S210112		TITLE		H05VV-F 3GX1.0mm² SF-81 TO SF-82 CABLE ASS'Y		
		CUSTOMER		ACT						
		CUST' R P/N		--		DRAW		Bob.Chen	DATE	2021.5.26
		SCALE		NONE		CHECK		DATE		--
		UNIT		mm		APPROVED		SHEET		1 OF 2

No.	TITLE	DESCRIPTION			Q'TY
Cable Spec NO.	--	Part Number	--	Note	

RoHS 2.0	Reach	GP	HF	Other
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MOLDING: SF-81  
SF-82

DATE	REV.	REVISION	DRAFTING	CHECKED
2021.5.26	A/0	NEW	Bob.Chen	

Color	Ral# (similar to)	3m ( ±3cm)	4m ( ±3cm)	5m ( ±3cm)	7m ( ±4cm)	10m ( ±5cm)
Black	RAL9011	AK5031	AK5149	AK5032	AK5121	AK5122
White	RAL9003	AK5427		AK5428		
Red	RAL3020	AK5107		AK5429		
Blue	RAL5012	AK5111		AK5430		
Green	RAL6018	AK5115		AK5431		
Yellow	RAL1018	AK5119		AK5432		



Unless specified on the drawing, tolerances are per the follows:

X. ±0.20 X° ±3  
.X ±0.10 .X° ±0.3  
.XX ±0.05

DRAW. NO	YFAC-S210112	TITLE	H05VV-F 3GX1.0mm <sup>2</sup> SF-81 TO SF-82 CABLE ASS'Y		
CUSTOMER	ACT	DRAW	Bob.Chen	DATE	2021.5.26
CUST' R P/N	--	CHECK		DATE	--
SCALE	NONE	APPROVED	SHEET	2 OF 2	
UNIT	mm				

Cable Spec NO.	--	Part Number	--	Note	<input checked="" type="checkbox"/> RoHS 2.0	<input checked="" type="checkbox"/> Reach	<input type="checkbox"/> GP	<input type="checkbox"/> HF	<input type="checkbox"/> Other		
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