NIPPON KAIJI KYOKAI

Certificate of Type Test

Certificate No.
TA21373M

MANUFACTURER:	Jiangsu Honest Cable Co., Ltd., P. R. China
PRODUCT:	0.6/1kV Shipboard Power Cable
TYPE NO.:	Refer to the attached sheet
TYPE TEST NO.:	07T844
PARTICULARS:	Refer to the attached sheet
STANDARD:	IEC60092-353, IEC60331-21, IEC60332-3-22, IEC60332-1-2, IEC60754-1～2, IEC61034-1～2

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJI KYOKAI in accordance with the Society's type test requirements for electrical equipment and cables.

This certificate is valid until 12 August 2026.

Issued at Tokyo on 3 September 2021.

T. Shimada
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

Attached sheet to Cert. No.TA21373M

Particulars:

Voltage	Type of Cables (Symbol)
0.6/1kV	CJPJ/SC CJPJ80/SC CJPJ90/SC CJPJ85/SC CJPJ95/SC CJPF/SC CJPF80/SC CJPF90/SC CJPF86/SC CJPF96/SC CJV/DA CJV80/DA CJV90/DA CJV82/DA CJV92/DA CJV/SA CJV80/SA CJV90/SA CJV82/SA CJV92/SA CJ85/SC CJ95/SC CJ86/SC CJ96/SC CJ82/DA CJ82/SA CJPJ/NC CJPJ80/NC CJPJ90/NC CJPJ85/NC CJPJ95/NC CJPF/NC CJPF80/NC CJPF90/NC CJPF86/NC CJPF96/NC CJV/NA CJV80/NA CJV90/NA CJV82/NA CJV92/NA CJ85/NC CJ95/NC CJ86/NC CJ96/NC CJ82/NA

Note: 1 The letters shown in the above table mean as follows;

1st	letter	C:	Shipboard power cable
2nd	letter	J:	Cross-linked polyethylene (XLPE)
3rd	letter	PJ:	Cross-linked polyolefin (SHF2)
		PF:	Thermoplastic polyolefin (SHF1)
		V:	Polyvinyl chloride (ST2)
		-:	No Inner sheath
4th	letter	8:	Copper wire braided
		9:	Steel wire braided
5th	letter	5:	Cross-linked polyolefin (SHF2)
		6:	Thermoplastic polyolefin (SHF1)
		2:	Polyvinyl chloride (ST2)
		0:	No outer sheath
6th	letter	D:	Combustion for single cable
		S:	Combustion for bunched cable
		N:	Fire-resistant
7th	letter	A:	Have smoke, acidity, toxicity
		C:	Halogen-free, low-smoke, low-toxicity

Note: 2

Conductor Size(mm^2)	No. of Cores
1 to 300	1
1 to 120	2
1 to 185	3/ (2+E)
1 to 2.5	4 to 37

Note "E" shows earthing core

Note: 3 Maximum conductor temperature 90℃

— The End —

NIPPON KAIJI KYOKAI

Certificate of Type Test

Certificate No.
TA21374M

MANUFACTURER:	Jiangsu Honest Cable Co., Ltd., P. R. China
PRODUCT:	150/250V Shipboard Communication Cable
TYPE NO.:	Refer to the attached sheet
TYPE TEST NO.:	07T845
PARTICULARS:	Refer to the attached sheet
STANDARD:	IEC60092-376, IEC60331-23, IEC60332-3-22, IEC60754-1～2, IEC61034-1～2

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This certificate is valid until 12 August 2026.

Issued at Tokyo on 3 September 2021.

T. Shimada
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

Attached sheet to Cert. No.TA21374M

Particulars:

Voltage	Type of Cables (Symbol)
150/250V	CHJPJ85/SC CHJPJ95/SC CHJPF86/SC CHJPF96/SC CHJPJP85/SC CHJPJP95/SC CHJPFP86/SC CHJPFP96/SC CHJVP82/DA CHJVP92/DA CHJVP82/SA CHJVP92/SA CHJ85/SC CHJ86/SC CHJP85/SC CHJP86/SC CHJV82/DA CHJV82/SA CHJPJ85/NC CHJPJ95/NC CHJPF86/NC CHJPF96/NC CHJPJP85/NC CHJPJP95/NC CHJPFP86/NC CHJPFP96/NC CHJVP82/NA CHJVP92/NA CHJ85/NC CHJ86/NC CHJP85/NC CHJP86/NC CHJV82/NA

Note: 1 The letters shown in the above table mean as follows;

1st letter CH: Shipboard symmetrical communication cable
2nd letter J: Cross-linked polyethylene (XLPE)
3rd letter PJ: Cross-linked polyolefin (SHF2)
PF: Thermoplastic polyolefin (SHF1)
V: Polyvinyl chloride (ST2)
-: No Inner sheath
4th letter 8: Copper wire braided
9: Steel wire braided
P: Pair core shield
5th letter 5: Cross-linked polyolefin (SHF2)
6: Thermoplastic polyolefin (SHF1)
2: Polyvinyl chloride (ST2)
6th letter D: Combustion for single cable
S: Combustion for bunched cable
N: Fire-resistant
7th letter A: Have smoke, acidity, toxicity
C: Halogen-free, low-smoke, low-toxicity

Note: 2

Conductor Size(mm^2)	Pairs	No. of Cores
0.75 1.0 1.5 2.5	2	1 2 3 4 5 7 10 12 14 16 19 24 27 30 33 37 44 48
1.0 1.5	3	1 2 3 4 5 7 10 12 14 16 19 24 27 30 33 37 44 48

Note: 3 Maximum conductor temperature 90℃

— The End —

NIPPON KAIJI KYOKAI

Certificate No.
TA21375M

Certificate of Type Test

MANUFACTURER:	Jiangsu Honest Cable Co., Ltd., P. R. China
PRODUCT:	150/250V Shipboard Control Cable
TYPE NO.:	Refer to the attached sheet
TYPE TEST NO.:	07T846
PARTICULARS:	Refer to the attached sheet
STANDARD:	IEC60092-376, IEC60332-3-22, IEC60754-1～2, IEC61034-1～2

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJI KYOKAI in accordance with the Society's type test requirements for electrical equipment and cables.

This certificate is valid until 12 August 2026.

Issued at Tokyo on 3 September 2021.

T. Shimada
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

Attached sheet to Cert. No.TA21375M

Particulars:

Voltage	Type of Cables (Symbol)
150/250V	CKJPJ85/SC CKJPJ95/SC CKJPF86/SC CKJPF96/SC

Note: 1 The letters shown in the above table mean as follows;

1st letter CK: Shipboard symmetrical control cable
2nd letter J: Cross-linked polyethylene (XLPE)
3rd letter PJ: Cross-linked polyolefin (SHF2)
PF: Thermoplastic polyolefin (SHF1)
4th letter 8: Copper wire braided
9: Steel wire braided
5th letter 5: Cross-linked polyolefin (SHF2)
6: Thermoplastic polyolefin (SHF1)
6th letter S: Combustion for bunched cable
7th letter C: Halogen-free, low-smoke, low-toxicity

Note: 2

Conductor Size(mm^2)	Number of Cores
0.75, 1, 1.5, 2.5	2, 3/(2+E), 4, 5, 7, 10, 12, 14, 16, 19, 24, 27, 30, 33, 37

Note "E" shows earthing core

Note: 3 Maximum conductor temperature 90℃

— The End —