

MOLDING:
YUS-06

DATE	REV.	REVISION	DRAFTING	CHECKED
2022. 08. 17	A/0	NEW	Arvin	
2022. 09. 13	A/1	△ Add POE Type	ST	
2024. 06. 21	A/2	△ Add Astorage temperature、humidity and Operating temperature	LMF	

1

8

P1

②③

①

L

A

A

②③

①

P2

(FP0036)Marking: CE UKCA 17 ACT Cat6a S/FTP 4X2XAWG26/7 CU LSZH ANSI/TIA-568.2-D ISO/IEC 11801 CLASS EA EN 50288-10-2 IEC 60332-1-2

Size

TIE

AL-MYLAR

INSULATION:(Foam PE+PE OD:1.05mm)x4P

JACKET:LSOH OD= 5.8±0.3mm

BRAIDING : AL-Mg

CONDUCTOR:(26AWG BC STR)x4P

A-A

Note:

1. Channel Test

2.100% Test(Open,short,miswire)

3.Contact Resistance:6Ω Max.

4.Insulation Resistance:DC/250V,10 MΩ Min. For 0.01s

5.Hi-pot Test:AC/250V 5mA Max. For 0.01s

6.All Material Meet The RoHS 2.0 and Reach

7.Storage temperature:0℃~30℃

8.Storage humidity: <60%RH

9.Operating temperature :-20℃~+60℃

10.Minimum bending radius: 50mm

2

L (mm)

T (mm)

250

± 20

500

± 20

1000

± 30

1500

± 30

2000

± 30

3000

± 30

5000

± 50

7000

± 70

10000

± 100

15000

± 150

20000

± 200

25000

± 250

30000

± 300

PINOUT

P1(T568B)

P2(T568B)

1

2

3

6

4

5

7

8

Shield

1

2

3

6

4

5

7

8

Shield

ACT

③

Molding

70P PVC

A/R

②

Plug

8P8C 50u" RJ45 Shielded Aperture Size OD:1.1mm

2PCS

①

Cable

LAN CABLE Cat.6A S/FTP 26AWGx4P STR BC LSOH

A/R

No.

TITLE

DESCRIPTION

Q' TY

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

GFWC-S220164

TITLE

CAT.6A 26AWGx4P S/FTP LSOH PATCH CORD

CUSTOMER

DRAW

LMF

DATE

2024. 06. 21

CUST' R P/N

--

CHECK

2024.06.21

未正像

DATE

SCALE

NONE

UNIT

mm

APPROVED

2024.06.21

未正像

SHEET

1 OF 4

Cable Spec NO.

GFWL-C220098

Part Number

--

Note

RoHS 2.0

Reach

GP

HF

Other

1

2

3

4

5

6

7

8

9

10

11

12

13

MOLDING: YUS-06														DATE	REV.	REVISION		DRAFTING	CHECKED
														2022. 08. 17	A/0	NEW		Arvin	
														2022. 09. 13	A/1	△ Add POE Type		ST	
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P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO
IB3600	0. 5	Ivory	RAL1050	IB4000	0. 5	Gray	Similar RAL7048	IB5000	0. 5	Red	RAL3018	IB5300	0. 5	Blue	Similar RAL5019
IB3601	1			IB4001	1			IB5001	1			IB5301	1		
IB3602	2			IB4002	2			IB5002	2			IB5302	2		
IB3603	3			IB4003	3			IB5003	3			IB5303	3		
IB3605	5			IB4005	5			IB5005	5			IB5305	5		
IB3607	7			IB4007	7			IB5007	7			IB5307	7		
IB3610	10			IB4010	10			IB5010	10			IB5310	10		
IB3615	15			IB4015	15			IB5051	1. 5			IB5351	1. 5		
IB3620	20			IB4020	20										
IB3625	25			IB4025	25										
IB3630	30			IB4030	30										
IB3651	1. 5			IB4051	1. 5										
IB3652	0. 25			IB4052	0. 25										
IB7400	0. 5	Green	RAL6018	IB9100	0. 5	Yellow	RAL1018	IB9200	0. 5	Black	RAL9011	FB7000	0. 5	Gray	Similar RAL7048
IB7401	1			IB9101	1			IB9201	1			FB7001	1		
IB7402	2			IB9102	2			IB9202	2			FB7002	2		
IB7403	3			IB9103	3			IB9203	3			FB7003	3		
IB7405	5			IB9105	5			IB9205	5			FB7005	5		
IB7407	7			IB9107	7			IB9207	7			FB7007	7		
IB7410	10			IB9110	10			IB9210	10			FB7010	10		
IB7451	1. 5			IB9151	1. 5			IB9251	1. 5			FB7015	15		
												FB7020	20		
												FB7025	25		
												FB7030	30		
												FB7051	1. 5		
												FB7052	0. 25		

ACT

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	GFWC-S220164	TITLE	CAT.6A 26AWGx4P S/FTP LSOH PATCH CORD		
	CUSTOMER				
CUST' R P/N	--	DRAW	LMF	DATE	2024. 06. 21
SCALE	NONE	CHECK	2024.06.21 宋正伟	DATE	
UNIT	mm	APPROVED	2024.06.21 宋正伟	SHEET	3 OF 4

Cable Spec NO.	GFWL-C220098	Part Number	--	Note	RoHS 2. 0	Reach	GP	HF	Other			
1	2	3	4	5	6	7	8	9	10	11	12	13

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P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO	P/N	Length(M)	Color	RAL NO
FB7100	0.5	Orange	RAL2000	FB7300	0.5	White	Similar RAL9003	FB7400	0.5	Ivory	RAL1015	FB7500	0.5	Red	RAL3018	FB8700	0.5	Purple	RAL4005	FB8800	0.5	Pink	Similar RAL4003
FB7101	1			FB7301	1			FB7401	1			FB7501	1			FB8701	1			FB8801	1		
FB7102	2			FB7302	2			FB7402	2			FB7502	2			FB8702	2			FB8802	2		
FB7103	3			FB7303	3			FB7403	3			FB7503	3			FB8703	3			FB8803	3		
FB7105	5			FB7305	5			FB7405	5			FB7505	5			FB8705	5			FB8805	5		
FB7107	7			FB7307	7			FB7407	7			FB7507	7			FB8707	7			FB8807	7		
FB7110	10			FB7310	10			FB7410	10			FB7510	10			FB8710	10			FB8810	10		
FB7115	15			FB7315	15			FB7415	15			FB7515	15			FB8715	15			FB8815	15		
FB7120	20			FB7320	20			FB7420	20			FB7520	20			FB8720	20			FB8820	20		
FB7125	25			FB7325	25			FB7425	25			FB7525	25			FB8725	25			FB8825	25		
FB7130	30	FB7330	30	FB7430	30	FB7530	30	FB8730	30	FB8830	30												
FB7151	1.5	FB7351	1.5	FB7451	1.5	FB7551	1.5	FB8751	1.5	FB8851	1.5												
								FB7452	0.25														
FB7600	0.5	Blue	Similar RAL5019	FB7700	0.5	Green	RAL6018	FB7800	0.5	Yellow	RAL1018	FB7900	0.5	Black	RAL9011								
FB7601	1			FB7701	1			FB7801	1			FB7901	1										
FB7602	2			FB7702	2			FB7802	2			FB7902	2										
FB7603	3			FB7703	3			FB7803	3			FB7903	3										
FB7605	5			FB7705	5			FB7805	5			FB7905	5										
FB7607	7			FB7707	7			FB7807	7			FB7907	7										
FB7610	10			FB7710	10			FB7810	10			FB7910	10										
FB7615	15			FB7715	15			FB7815	15			FB7915	15										
FB7620	20			FB7720	20			FB7820	20			FB7920	20										
FB7625	25			FB7725	25			FB7825	25			FB7925	25										
FB7630	30	FB7730	30	FB7830	30	FB7930	30																
FB7651	1.5	FB7751	1.5	FB7851	1.5	FB7951	1.5																

ACT

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	CUSTOMER															
	X. ±0.20 X° ±3 .X ±0.10 .X° ±0.3 .XX ±0.05	CUST' R P/N	--	DRAW	LMF	DATE	2024. 06. 21									
	SCALE	NONE	CHECK	审核合格 2024.06.21 宋正海	DATE											
Cable Spec NO.	GFWL-C220098	Part Number	--	Note							UNIT	mm	APPROVED	审核合格 2024.06.21 宋正海	SHEET	4 OF 4

1

2

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12

13



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

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CUSTOMER					
CUST' R P/N	--	DRAW	LMF	DATE	2024. 06. 21
SCALE	NONE	CHECK		DATE	
UNIT	mm	APPROVED		SHEET	4 OF 4