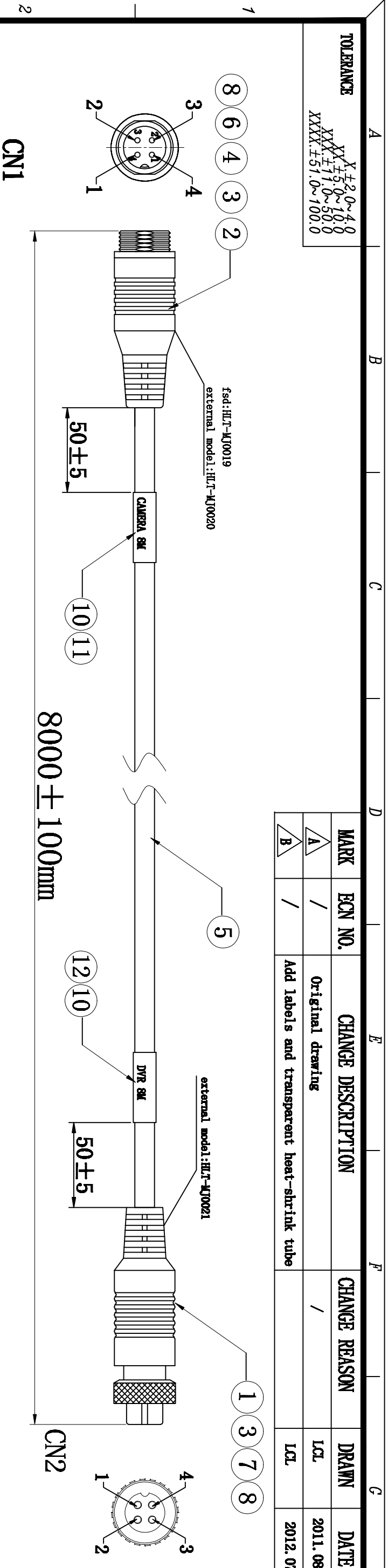


TOLERANCE
 XX±2.0~4.0
 XXX±5.0~10.0
 XXXX±11.0~50.0
 XXXX±51.0~100.0



MARK	ECN NO.	CHANGE DESCRIPTION	CHANGE REASON	DRAWN	DATE
A	/	Original drawing	/	LCL	2011.08.31
B	/	Add labels and transparent heat-shrink tube		LCL	2012.07.09

Packing system:

A bundle of wire consist of 1PCS, 8PCS compose one bag, 64PCS are packed in one box, and suitable boxes can be chose to pack wires that less than 64PCS.

Test settings:

1 RDSO is less than 12Ω
 2 Judgement of short or disconnecting circuit

Welding table

CN1	color	CN2
1	green(coaxial)	1
2	brown	2
3	red	3
4	black+shield(coaxial)	4

Processing technology:

NO.	Procedure	Standard	Remarks
1	Cut Wire	8000±2	
2	Peel crust of two ends	12±1	
3	Peel core wire of two ends	2.5±0.2	
4	Welding two ends	according to Welding table	The end of shielding line should be welded with black shielded line, and heat-shrink tube must be shielded before welding.
5	Testing	according to testing settings according to standards	
6	Visual examination	according to standards	
7	Package	Packing system	
Quality		Production	

NO.	Title	Specification	Amount	Unit	Product name spec and UL NO.	Vendor
1	HD0150410001	M12-4S environmental protection ROHS	1	PCS	12M-4A	宜通
2	HD0150410002	M12-4P circular, without nuts, gasket, environmental protection ROHS	1	PCS	12M-4B	和茂
3	HD0150410003	plug material: PVC-45P, black, environmental protection ROHS	40	g	PVC-45P black	和茂
4	HD0150410004	plug material LD-PE transparent and environmental protection ROHS	20	g	PE material	和茂
5	HD0150410005	φ5.1, black, environmental protection ROHS	8000	mm	UL20276 (AWG28*1C+S)+#24*3C+4-#20	博德
6	HD0150410006	Heat shrink tube φ1.5*8mm, black, environmental protection ROHS	4*8	mm	UL20276 (AWG28*1C+S)+AWG24*3C+4(TS)	和茂
7	HD0150410007	Heat shrink tube cutting φ1.0*10mm, black, environmental protection ROHS	1*20	mm	φ5.0-E2039950	和茂
8	HD0150410008	Heat shrink tube-pipe cutting φ1.0*10mm, black, environmental protection ROHS	2*10	mm	Heat-shrink tube φ1.0-E2039950	和茂
9	HD0150410009	Heat shrink tube-pipe cutting φ1.0*10mm, black, environmental protection ROHS	10	g	Heat-shrink tube φ1.0-E2039950	和茂
10	HD0150410010	Heat-shrink tube φ6.0, transparent and environmental protection ROHS	50*2	mm	Transparent heat-shrink tube φ6.0-E2039950	和茂
11	HD0150410011	Label 45*25 print CAMERA 8M black on white, environmental protection ROHS	1	PCS		
12	HD0150410012	Label 45*25 print DVR 8M black on white, environmental protection ROHS	1	PCS		

CUSTOMER	001	CUSTOMER P/N	101501207	CUSTOMER TITLE	Power Extension Cable of mobile end-to-4-pin aviation plug/W protection 4-pin aviation plug/R, UL20276, Sm, black	REV.	B	SHEET	1/1	P/N	HLT001020328	TITLE	2CN/M12-4S+M12-4P L=8000mm environmental protection ROHS
SCALE	FTT	UNIT	MM	PROJECTION		REV.	B	SHEET	1/1	P/N <td>HLT001020328</td> <td>TITLE</td> <td>2CN/M12-4S+M12-4P L=8000mm environmental protection ROHS</td>	HLT001020328	TITLE	2CN/M12-4S+M12-4P L=8000mm environmental protection ROHS
DESIGN	LCL	CHECKED		APPROVED									

A B C D E F G