


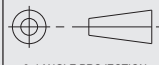
Parts List

Item	QTY	Description	Vendor
A	1	90142-0008 housing (2x4way 2.54mm pitch with key)	Molex
B	8	9733272 tin plated crimp	Molex
C	1	66mm long, black heat shrink sleeve	-
D	1	K5A RH 14.2x6.35x36 sleeve core (Single turn)	Paddiford Electronics/Z.Shen Enterprise
E	1	4-core AWM style 2462 24AWG cable	-
F	1	20mm long, black heat shrink sleeve	-
G	1	90142-0016 housing (2x8way 2.54mm pitch with key)	Molex

Connectivity

CON1 Pin	CON2 Pin	Gauge (AWG)	Colour	Comments
2	16	24	Black	Comms_GND
7	1	24	Orange	Vend_1 (SSP_TX)
8	5	24	Brown	Inhibit_1 (SSP_RX)

Note:
Pin 1 (CON1) and Pin15 (CON2) are fitted with crimps but not connected.
All other pins are unloaded

-				All parts must be rated to at least UL94-VW1 All connector housings must be rated to UL94-V0				2009 Copyright of Innovative Technology Ltd				TITLE SSP Smart Hopper User interface cable assembly (discrete wires)				MATERIAL All Materials used must be RoHS Compliant				FINISH -											
1				 INNOVATIVE TECHNOLOGY LIMITED DERKER ST. OLDHAM ENGLAND, O11 4EQ UNITED KINGDOM TEL: +44(0)161 626 9999 FAX: +44(0)161 620 2090				 NOT TO SCALE All dimensions in mm ±2mm				DRAWN BY P.Newton				DATE 09/04/09				CHECKED BY -				DATE -				TOOL NO. -			
ISSUE NO.	MOD NO.	DATE	MOD BY																												
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W									