

WIRE ROUTING CHART

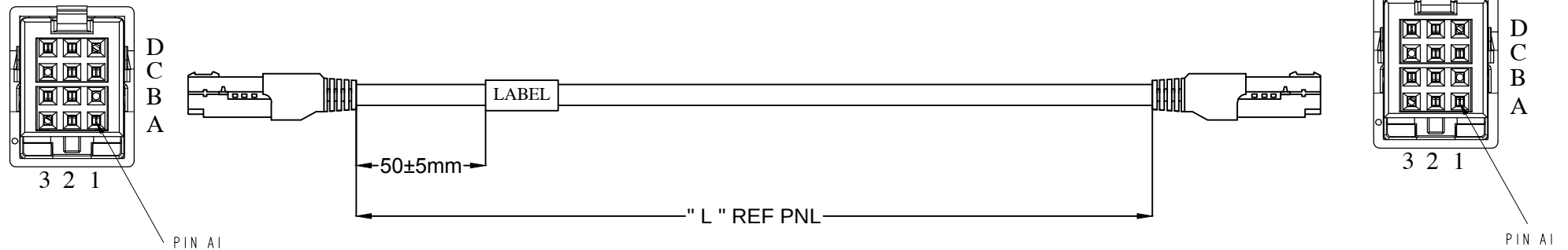
END A	END B	COLOR	PAIR
A1	A1	WHITE/GREEN	PAIR 1
A2	A2	GREEN	
B2	B2	ORANGE	PAIR 2
B3	B3	WHITE/ORANGE	
C1	C1	WHITE/BLUE	PAIR 3
C2	C2	BLUE	
D2	D2	BROWN	PAIR 4
D3	D3	WHITE/BROWN	
SHELL	SHELL	SHEILD	

PART NO LIST (PNL):-

PART NO	DESCRIPTION	LENGTH (L)
10141442-M0050YYLF	BOLTRACK TO BOLTRACK 0.5M C/A	500±5mm
10141442-M0100YYLF	BOLTRACK TO BOLTRACK 1M C/A	1000±10mm
10141442-M0200YYLF	BOLTRACK TO BOLTRACK 2M C/A	2000±20mm
10141442-M0300YYLF	BOLTRACK TO BOLTRACK 3M C/A	3000±30mm
10141442-MAA00YYLF	BOLTRACK TO BOLTRACK 100M C/A	100000±500mm

ENGINEERING BOM

SL NO	PART #	DESCRIPTION	QTY
1	10138200	BOLTRACK KIT	2.0 EA
2	RG 4509	CAT5E 4P*24AWG LSZH BLACK CABLE	REF PNL
3	----	LABEL	1.0 EA



NOTE:-

- 1) ALL DIMENSIONS ARE IN MM
2) LABEL DETAIL:

AFCI- BLR
AFCI PART NO
WW/YY

mat'l. code As per Engg. BOM						surface ISO 1302 ✓		tolerance ISO 406 ISO 1101				product family CABLE ASSEMBLY							
ltr ecn no dr date						tolerances unless otherwise specified						title							
1 - SAKTHI 2016/10/06						angles linear		.0±0.2				BOLTRACK TO BOLTRACK ASSY							
2 - SAKTHI 2016/12/13								.00±0.1											
3 - SAKTHI 2017/02/01								.000±.00X											
						dr		SAKTHI		2016/10/06		dwg no sheet 1 of 1 size 10141442 A							
						enrg		SAKTHI		2016/10/06									
						chr		KJ		2016/10/06									
						appd		KV		2016/10/06									
sheet index						revision sheet		3				Amphenol FCI type CUSTOMER Drawing							