

DO NOT SCALE THE DRAWING. IF ANY DOUBT ASK.

BOM TABLE

SL.NO	PART NO.	QTY	DESCRIPTION	MATERIAL
1	4-10028-05	1	24 S COILED CABLE (B)	Cu+PVC+TPU
2	4-10035-01	2	CLAW (DIA 8.80±0.05)	NYLON
3	4-10019-01	2	24 S INSULATOR	NYLON
4	4-10018-01D	2	24S OVERMOULD(GREEN)	TPU
5	1-65104-02-V6	8	0.75 SQMM TERMINAL	CuSiNi
6	4-20022-02	2	24S GROUND TERMINAL (1/1.5 SQMM)	CuSiNi
7	1-65104-02	4	1.0/1.5 SQMM TERMINAL	CuSiNi

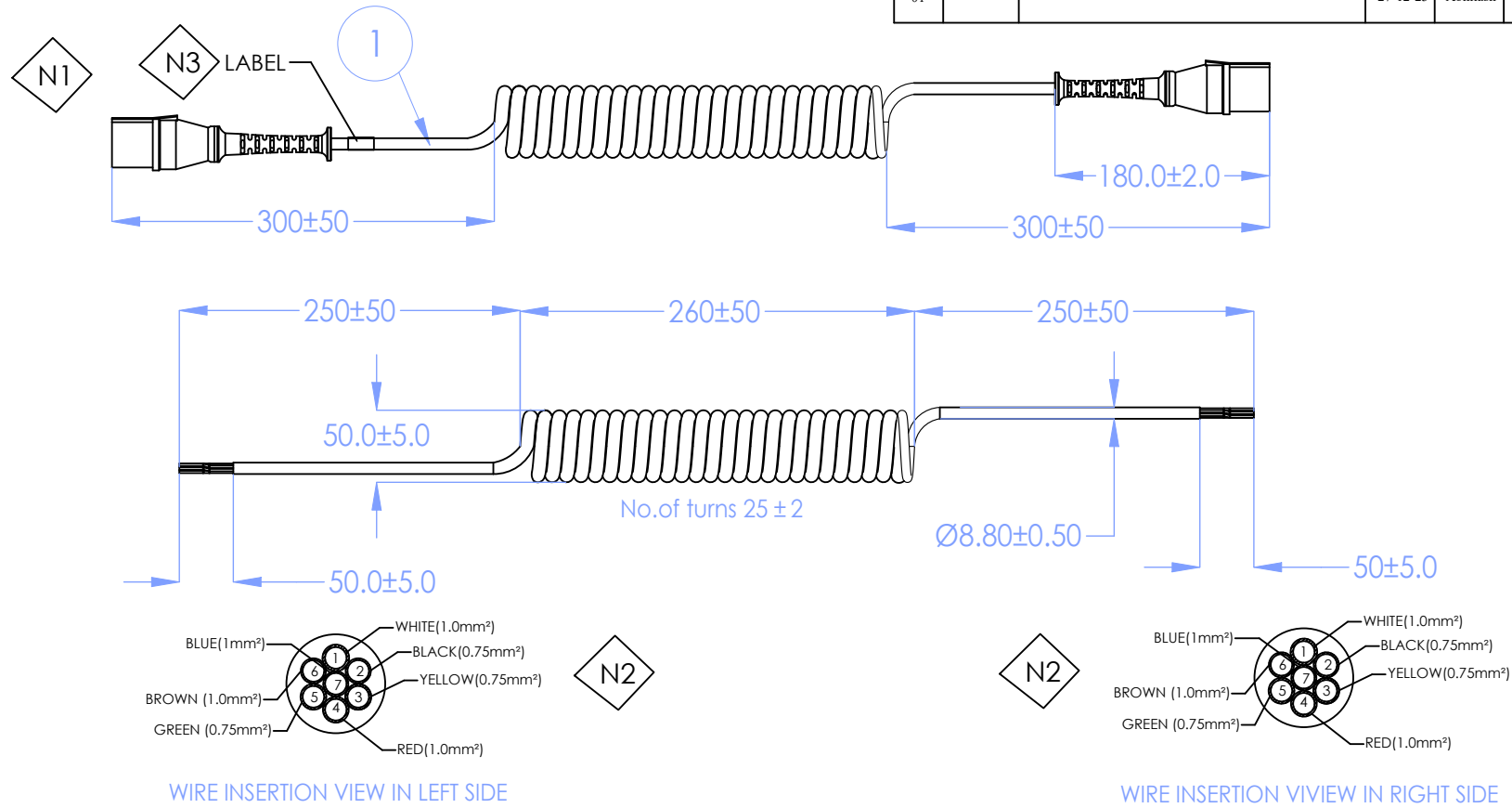
CRIMP DETAILS

SL.NO	COLOUR	SQ MM	STRIP LENGTH	CRIMP PART NO.
1	WHITE	1.0	6±1	4-20022-02
2	BLACK	0.75	6±1	1-65104-02-V6
3	YELLOW	0.75	6±1	1-65104-02-V6
4	RED	1.0	6±1	1-65104-02
5	GREEN	0.75	6±1	1-65104-02-V6
6	BROWN	1.0	6±1	1-65104-02
7	BLUE	0.75	6±1	1-65104-02-V6

CONTACT ALLOCATION AS PER ISO 3731

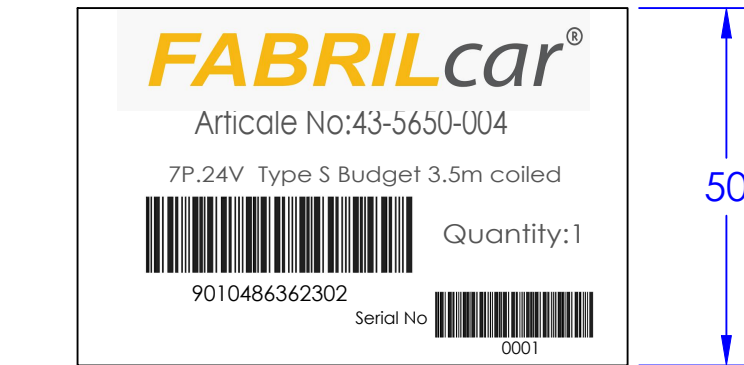
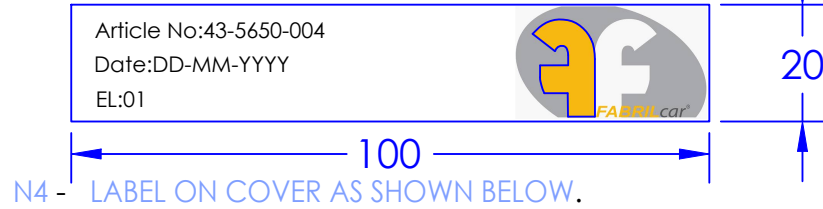
PIN	COLOUR
1	WHITE
2	BLACK
3	YELLOW
4	RED
5	GREEN
6	BROWN
7	BLUE

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		☒ REFERENCE
		X±1 ◊ CRITICAL
		X±1 Vg TRUE VALUE
		(X±1) INFORMATION
		☒ X±1 REGULATION
		☒ X±1 SAFETY
		☒ -IDENTIFICATION



NOTES -

- N1- COIL CABLE LENGTH OF 3.5m AS SHOWN IN CABLE PART NO.4-10028-05
- N2- PRIOR TO STRIPPING CABLE ENSURE ORIENTATION OF CORE COLOURS IS AS SHOWN.
- N3- PART NUMBER AND TRACEABILITY DETAILS SHOULD BE PRINTED ON LABEL. WRAP LABEL AROUND CABEL AS SHOWN BELOW.



OMNI MATRIX Pvt Ltd, BANGALORE			
DESIGNED BY ;	DATE ;	CHECKED BY ;	
ABHILASH	02-11-2023	NITHIN S P	
GENERAL TOLERANCE -	SCALE ;	WEIGHT ;	
SEE TABLES	NTS	----- KGS Approx	
FINISH -----			
MATERIAL AS PER BOM			
PRODUCT NAME 7P.24V Type S Budget 3.5m coiled			
PRODUCT NUMBER		THIRD ANGLE	FORMAT SIZE A1
0511-1002			