PIN CONFIGURATION		
SIDE A	COLOUR	SIDE B
D#1	RED	C#1
D#2	BLACK	C#2
D#3	YELLOW/GREEN	C#3

FINISHED GOOD(CA) PART NO: DESCRIPTION

RCA-500X — TYPE OF CA

XX — LENGTH OF CA, 0.1 TO XX MTRS

01 — COLOR OF CA, BLACK

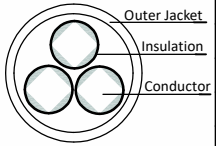
RCA-5003: LINK CORD 13 TO C14,WITH 1.5SQ.MM CABLE,RATING CURRENT: 16A

RCA-5002: LINK CORD C13 TO C14, WITH 05SQ.MM CABLE,RATED CURRENT:A

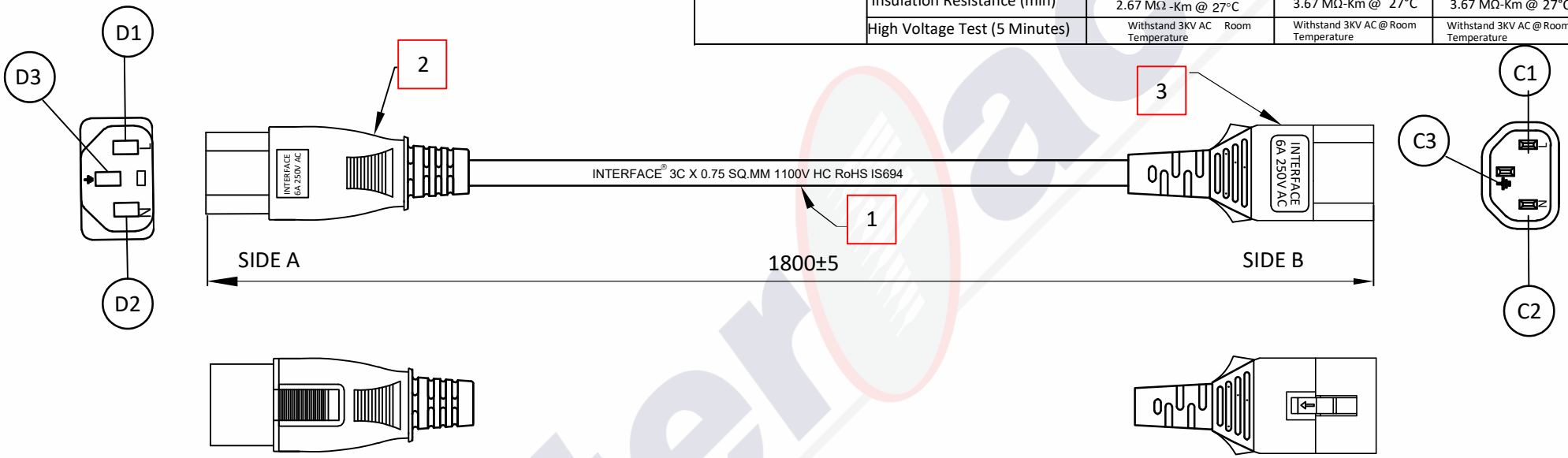
RCA-5001: LINK CORD C13 TO C14,WITH 0.75SQ.MM CABLE, RATED CURRENT:6A

FOR EXAMPLE;

PART NO: RCA-5001-01-01
DISC: LINK CORD C13 TO C14 WITH LOCK
LENGTH: 1MTR WITH 0.75SQ.MM CABLE,RATING CURRENT: 6A 250V



CABLE CONSTRUCTION PARAMETERS			
DESCRIPTION	0.75SQ.MM	1.0SQ.MM	1.5SQ.MM
No. of Strands	24	32	30
Conductor Diameter (max)	0.210mm	0.210mm	0.26mm
Conductor Resistance (max)	26.00Ω /Km	19.50Ω/Km	13.30Ω/Km
Core Colour	Red, Black and Yellow/Green	Red, Black and Yellow/Green	Red, Black and Yellow/Green
Insulation Material	PVC	PVC	PVC
Insulation OD (max)	2.80mm	3.00mm	3.40mm
Overall Diameter (max)	7.70mm	8.10mm	9.40mm
Outer Sheath Material	PVC	PVC	PVC
Insulation Resistance (min)	2.67 MΩ -Km @ 27°C	3.67 MΩ-Km @ 27°C	3.67 MΩ-Km @ 27°C
High Voltage Test (5 Minutes)	Withstand 3KV AC Room Temperature	Withstand 3KV AC @ Room Temperature	Withstand 3KV AC @ Room Temperature



SL NO	DESCRIPTION	QTY
1	3CORE XX SQMM 1100V HC ROHS CABLE	1NOS
2	C13 LOCK CONNECTOR-BLACK + RED COLOR (SOCKET)	1NOS
3	C14 LOCK CONNECTOR -BLACK + RED COLOR (PLUG)	1NOS

Interface® Connectors to Connectivity®
INTERFACE CONNECTRONICS PVT LTD

Address: B-260,Peenya 2nd stage,Peenya industrial area, Bangalore-560058.

Description	LINK CORD C13 TO C14 WITH LOCK				
Drg No	A4-01-500X-XXXX-XX				
ICPL Part No	RCA-500X-XX				
Customer Part No	NA	Rev	00		
Drafted by	VS	Angle of projections	Third angle	Scale	1:1
Checked	KL	Date	08-06-2026	Sheet	1 of 1
Approved	NC	All dimensions are in mm		Size	A4
Tolerance	Unless otherwise specified for length 0 - 500 - ±5, 500 - 1000 - ±10, 1000 - 1500 - ±15, 1500 - 2000 - ±20	"The document is an property of **Interface Connectronics Pvt Ltd** and is considered company confidential. Reproduction, unauthorised use, or disclosure of this drawing in whole or in part is prohibited."			

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