Giga-Maxx

REV	DATE	MODIFICATION	DRAWN

Ø14.50
Ø9.20

1.0   5.9
2.6
6.6

14.4
3.3
7*1.02

11.60

CAT6A

49.70

TYPE:
1. RJ45 CAT6A UNSHIELDED TOOLLESS PLUG
2. COLOUR: WHITE

CABLE MATCHED:
1. SOILD AND STRANDED
2. 22AWG/23AWG/24AWG

ELECTRICAL:
1. CONTACT RESISTANCE: 20m OHM
2. INSULATION RESISTANCE: <= 500M OHM @100 V DC
3. WITHSTAND VOLTAGE: DC1000V AC700V RMS 60HZ, IMIN
4. CAT6A PERMANENT LINK: CONFORM TO ANSI/TIA/EIA 568B. 2-10

ENVIRONMENTAL:
1. STORAGE: -40°/ +70°
2. OPERATION: -10°/ +60°

MECHANICAL:
1. PLASTIC MATERIAL: NEW PC
2. SHIELDED MATERIAL:ZINC ALLOY NICKEL PLATING
3. TERMINAL PINS: PHOSPHOR BRONZE, ZIN PLATING
4. RJ45 CONTACT LIFE: 750 TIMES MIN
5. IDC TERMINAL LIFE: 250 TIMES MIN

Giga-Maxx

DIMENSION IN mm (Inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		RJ45 Gold Pin:	Part No: GM-C6A-FTP-TL RJ45
		Gold Pin plating: 50U'	
.X±0.10	.X°±5°	TITLE	Giga-Maxx Cat6A FTP Toolless Shielded RJ45 Plug
.XX±0.05	.XX°±2°		
APPROVAL	CHECKED	DRAWN	SCALE 4/1	SHEET
			PROJ.	REV

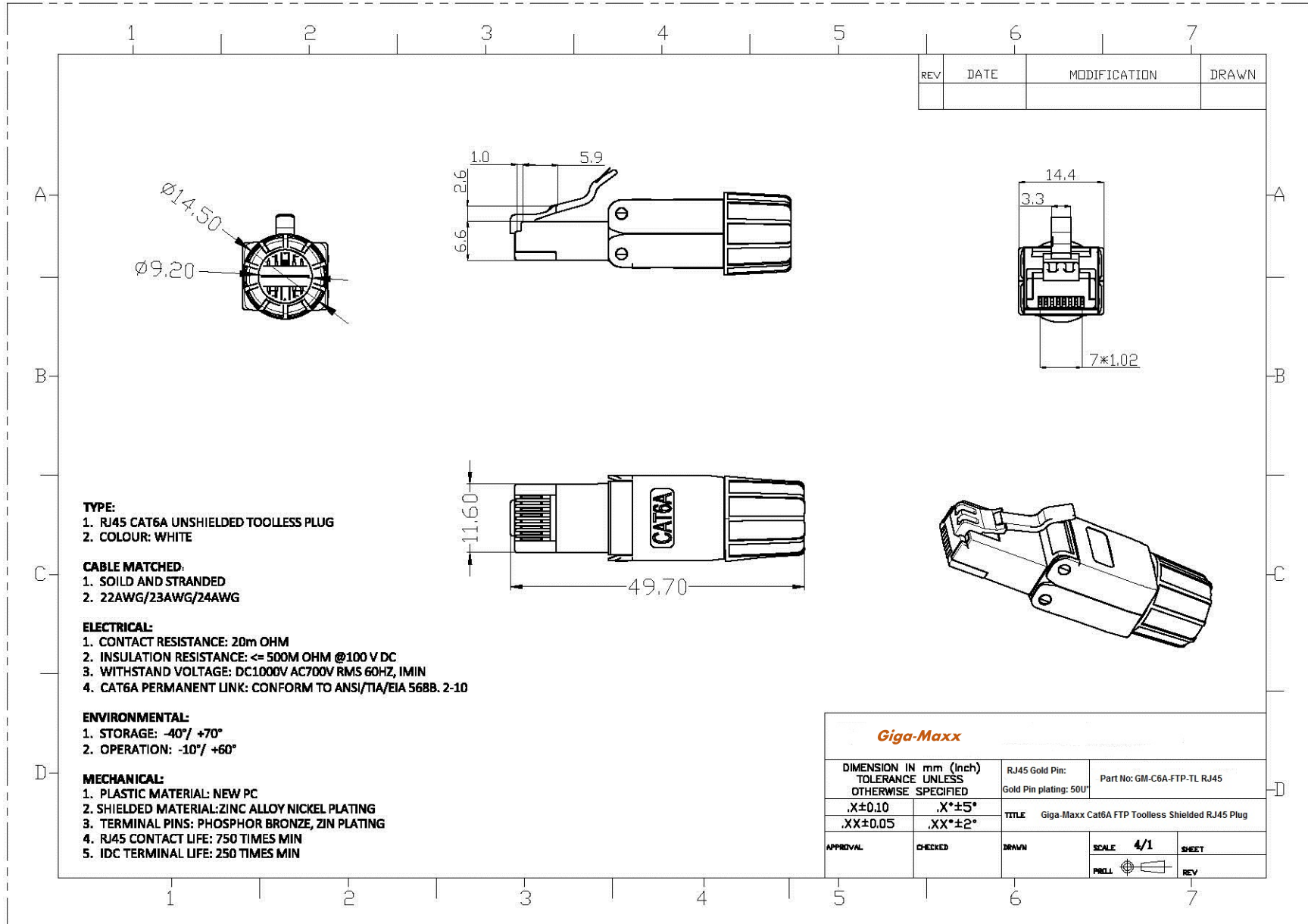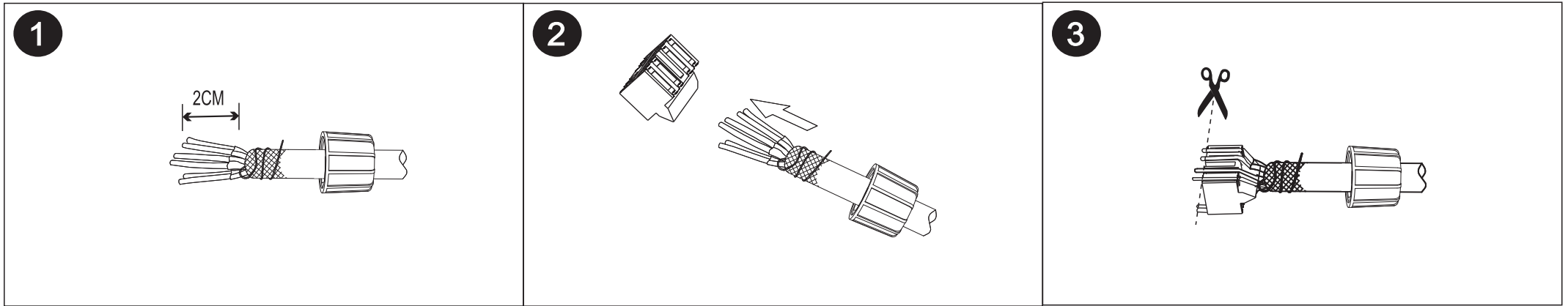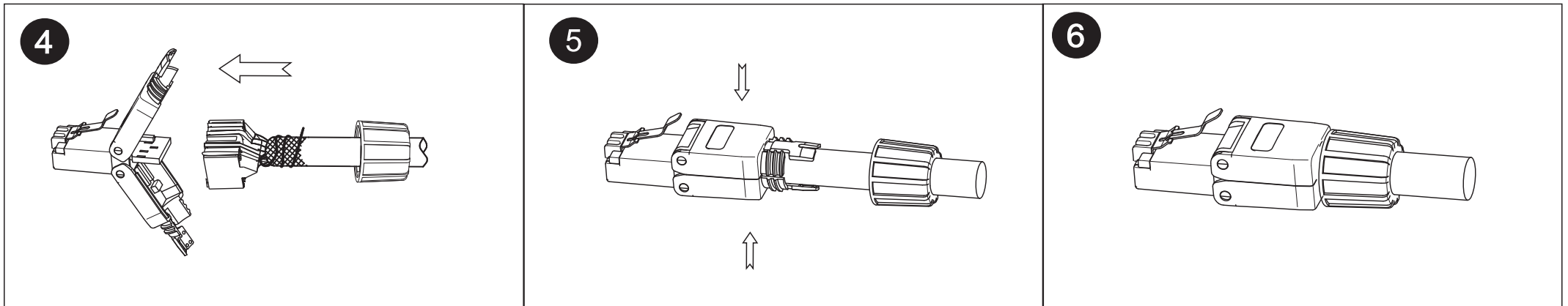# CAT6A SHIELDED TOOLLESS PLUG INSTRUCTION MANUAL

1
2CM

TAKE OF THE CABLE JACKET BY
TOOL ABOUT 2CM

2

PUT CABLE INTO IDC
ACCORDING TERMINAL T568

3

CUT AWAY THE EXTRA WIRES

4

TO INSERT IDC INTO PCB

5

PRESS DOWN BOTH SIDE METAL
HOUSING UNTIL THE WIRE INTO
THE IDC PIN CHASE

6

THE FINISHED PRODUCT

3 6 B A 7 8