



NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125V AC RMS
- 2. CURRENT RATING : 1.5A mp
- 3. CONTACT RESISTANCE : 100 MILLI OHMS MAX
- 4. INSULATION RESISTANCE : 1000M OHMS MIN @ 500V DC
- 5. DIELECTRIC STRENGTH : 750V AC RMS 60Hz, 1MIN
- 6. CAT. 6 PERMANENT LINK : CONFORM TO ANSI/TIA/EIA-568 B.2-1
ISO/IEC 11801:2002 CLASS E

MECHANICAL

- 1. SHIELD MATERIAL BRASS C2680 T=0.25MM
- 2. HOUSING MATERIAL PBT+15%GF UL94V0
- 3. CONTACT MATERIAL PHOSHOR BRONZE PLATING GOLD
- 4. PANEL FRAME ZN PLATING
- 5. IDC MATERIAL: PC UL94V0 TERMINAL:PHOSPHOR BRONZE, TIN PLATING
- 6. RJ45 JACK LIFE: 750 TIMES MIN
- 7. IDN LIFE : 200 TIMES MIN
- 8. RETENTIVENESS OF INSERTION STRUCTURE: 50N 60±5s

MATERIAL LIST:

⑧	Front Panel	1.5mm thickness Metallic Panel with plastic powder cladding	1	
⑦	Bottom Panel	1.5mm thickness Metallic Panel zincification cladding	1	
⑥	Upper Panel Cover	1.0mm thickness Metallic Panel zincification cladding	1	
⑤	RJ45 Jack	Housing-Fireproof PBT UL-94V0 Pin-8P8C 3u" gold plated	24	
④	PCB	1.6mm UL-94V0 /With Coded Printing T568A/B	3	
③	IDC Body	Fireproof PC/ABS UL-94V0	24	
②	IDC Pin	Phosphor Bronze & Tinned	192	
①	IDC Terminal	For 22-24 AWG Cable	24	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y	REMARK

LEO NETWORK					
CUSTOMER		EFB		ITEM NO.	LEOPP-FC6-5524SU
PRODUCT NAME	CAT. 6 STP PATCH PANEL	ITEM NO.		UNIT	MM
DRAWNBY		CHECKBY		APPOBY	DATE
BY	CHK	REVISION RECORD MODIFICATIONS		DATE	REV.
		NEW		2013-03-11	A
		Power		WR	2013-03-11