



PCB LAYOUT/TOP VIEW

MATERIALS:

PLASTIC HOUSING: ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0.

CONTACTS: PHOSPHOR BRONZE

PLATING: GOLD PLATING OVER NICKEL IN CONTACT.

TIN PLATING OVER NICKEL IN SOLDER AREA.

SHIELD: BRASS PLATING NICKEL ALLOY.

ORDER INFORMATION:

PART NO.	CONTACT FINISH
MJ18-88AB	6 MICROINCH GOLD
MJ18-88BB	15 MICROINCH GOLD
MJ18-88CB	30 MICROINCH GOLD
MJ18-88DB	50 MICROINCH GOLD

DIMENSIONS ARE IN MILLIMETERS		SPARKTRONIC CO., LTD.		RoHS COMPLIANT	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PART NO.	MJ18-88xB	TITLE: FULLY SHIELDED SIDE ENTRY RJ45 (8P8C) MODULAR PCB JACK UL APPROVED	
LINEAR	0.0±0.25 0.00±0.15	DATE	November / 11 / 2014		
ANGLES	± 3	NOT SCALED DRAWING		DRAWING NO.	MJ18-88xB