

## **Other Modular Plugs**



We can produce for our customers almost any type of modular / RJ type plug. We offer several niche premium or standard quality plugs from stock (see details below) and can also cater for special designs or coloured plugs to customer specification.

### Stocked items - Product name and code:

PCF64cab	Long Bodied flat entry plug	6p4c
PCJmmj	MMJ Flat entry plug	6p6c
PCU88K	Keyed flat entry plug	8p8c
P88C5	Cat 5e compliant 2-piece plug,	8p8c
PGW1010	Oval entry plug	10p10c

#### Features:

- OEM available for rebranding or re-design
- Suitable for flat or oval cable
- UL listed
- Suitable for solid and stranded cordage
- Available shielded or unshielded
- Standard, short and long latch are available



### Specifications:

• Net weight (including primary packaging):

PCF64cab 54g
PCJmmj 42g
PCU88K 84g
P88C5 154g
PGW1010 84q

Dimensions:

PCF64cab 140 x 70 x 20 mm PCJmmj 90 x 70 x1 5 mm PCU88K 110 x 90 x 25 mm P88C5 160 x 110 x 30 mm PGW1010 130 x 100 x 20 mm

Colour: Transparent

Housing: Polycarbonate, UL94V

Contacts: Gold plated over 100μ " / 2.54μm Nickel plate over Phosphor Bronze

• Shield: Nickel plated brass

#### Packaging:

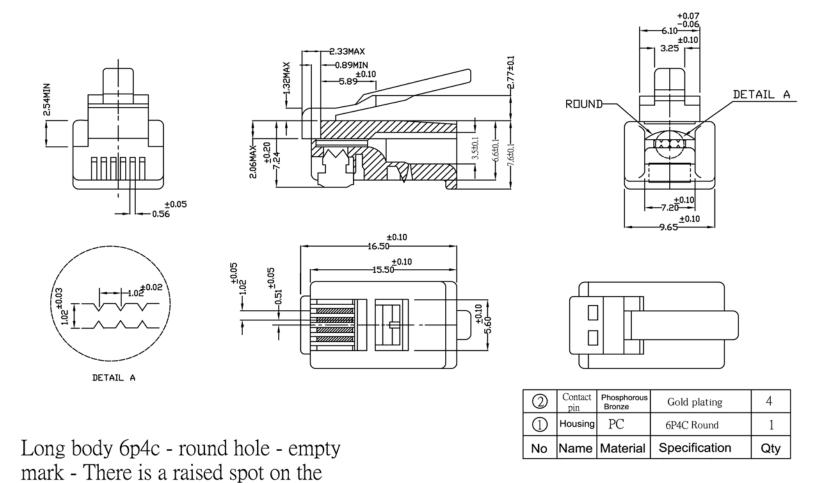
PCF64cab Long Bodied flat entry plug, bagged in 50s PCJmmj 6p6c MMJ flat entry plug, bagged in 50s PCU88k 8p8c Keyed flat entry plug, bagged in 50s P88C5 Cat 5e compliant 2 piece plug, bagged in 100s PGW1010 10p10c Oval entry plug, bagged in 50s

Commodity code: 85444920

Country of Origin: China



ROHS Compliant Code: PCF64cab

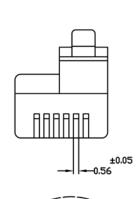


primary lock

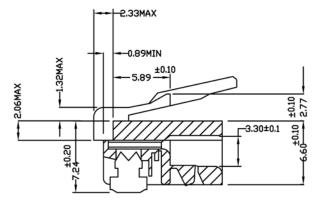


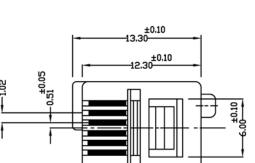
## **ROHS Compliant**

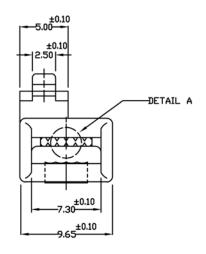
# Code: PCJmmj .

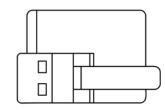


DETAIL A









6P6C 3.3

SPECIFICATIONS:

MATERIAL

HOUSING:POLYCARBONATE(PC),

CONTACT:PHOSPHOR BRONZE

FINE GOLD PLATED OVER NICKEL,

☐ MECHANICAL

CABLE TO PLUG TENSILE STRENGTH:
20IBS MINIMUM,
DURABILITY:200 MATING CYCLES MIN,

09/03/2023

□ ELECTRICAL

UL APPLICATIONS:250 VOLTS AC

MAX,AT 2 AMPS,

DIELECTRIC WITHSTANDING VOLTAGE:

500 VOLTS AC,

INSULATION RESISTANCE:500 MEGOHMS,

TERMINATION RESISTANCE:35 MILLIOHMS

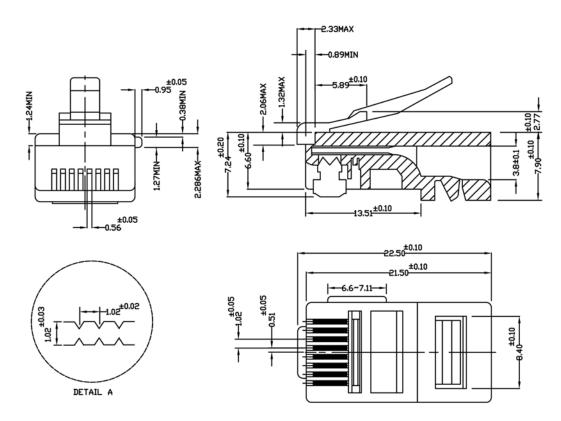
MAX,AFTER ENVIRONMENTAL TESTING,

@	Contact pin	Phosphorous Bronze	Gold plating	6	GP00XXA
1	Housing	PC	6P 3.3F BN	1	PH66X3N0BXR0
No	Name	Material	Specification	Qty	Remark

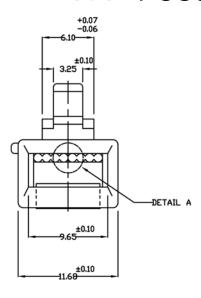
TUK Ltd, Unit 4, Wimbledon Stadium Business Centre, Riverside Road, London, SW17 0BA



## **ROHS Compliant**



Code: PCU88K



SPECIFICATIONS:

MATERIAL

HOUSING:POLYCARBONATE(PC),

CONTACT:PHOSPHOR BRONZE

FINE GOLD PLATED OVER NICKEL,

MECHANICAL

CABLE TO PLUG TENSILE STRENGTH:

2016s MINIMUM,

DURABILITY:200 MATING CYCLES MIN,

□ ELECTRICAL

UL APPLICATIONS:250 VOLTS AC

MAX,AT 2 AMPS,

DIELECTRIC WITHSTANDING VOLTAGE:

500 VOLTS AC,

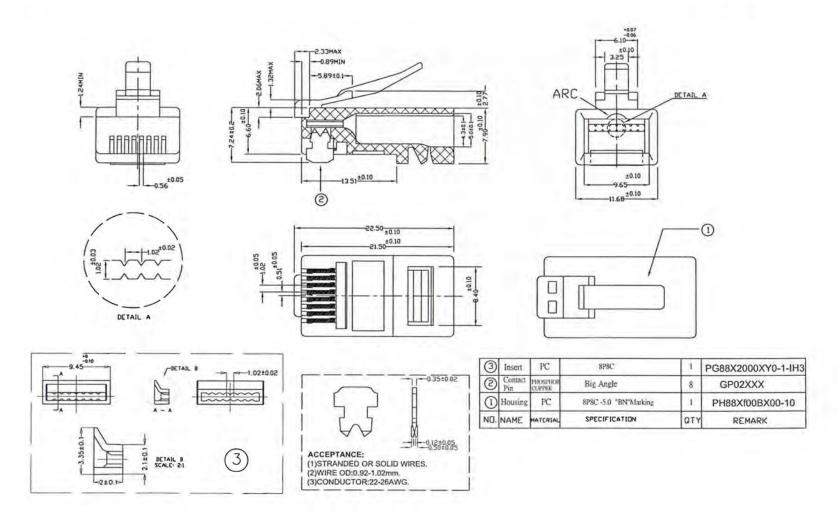
INSULATION RESISTANCE:500 MEGOHMS,

TERMINATION RESISTANCE:55 MILLIDHMS

MAX,AFTER ENVIRONMENTAL TESTING,



ROHS Compliant Code: P88C5



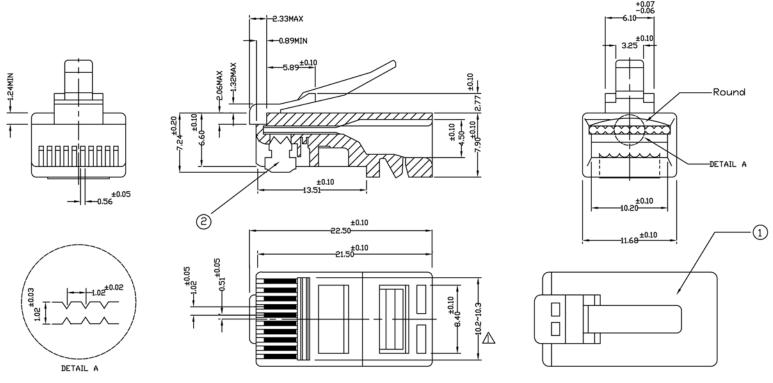
# ASSEMBLY INSTRUCTION

## FOR 4 P/N.P88C5

DITIC MAIN DODY		
PLUG MAIN BODY	INSERT	
	TO TO THE PART OF	
STEPS	FIGURES	IMPORTANT POINTS
1.STRIP CABLE JACKET	FIG(1)	STRIP OUT 16mm CABLE JACKET AS PER FIG(1)
2.SEPARATE PAIRS	FIG(2)  2.1  2.2	2.1 SEPARATE TWISTED PAIRS 2.2. UNTWIST & STRAIGHTEN CORES.
3.UNTWIST AND STRAIGHTEN WIRES	FIG(3) INSERT T568A WIRING T568A OR BR WBR OR WBR OR WBL BL WOR GR WGR WGR * ARRANGE CORES IN ORDER AS PER WIRING METHOD * INSERT CORES INTO THE "INSERT".	INSERT  T568B BR W/BR GR W/BL BL W/GR OR W/OR  T568A OR T568B.
4. CUT OFF EXCESS WIRES	FIG(4)	LEAVE 5.0~5.5 mm WIRES PROTRUDING OUT OF THE INSERT. CUT OFF EXCESS LENGTH OF THE WIRES.
5. PUSH INTO PLUG MAIN BODY	FIG(5)	PUT THE ASSEMBLY INTO THE PLUG AND PUSH THE ASSEMBLY TO THE VERY END OF THE PLUG
6. CRIMPING OF THE PLUG	FIG(6)	CRIMPING OF THE PLUG ASSEMBLY COMPLETED



ROHS Compliant Code: PGW1010



(2)	Contact pin	Phosphorous Bronze	Gold plating			10		GP00XX			
1	Plug	PC	10P Round 1 PH00X100BXC			BXC0					
No	Name	Material	Spe	cification		Qty	Drawing				
APP:	D. PGW1010										
CHK	D.			FILE							
DR.				TITLE	10P10C Round			$\bigoplus$			
Р	PGW1010 -10p10c Oval entry plug						SCALE	/	SIZE	Α4	
	TUK Ltd						UNIT	ММ	REV.	A1	