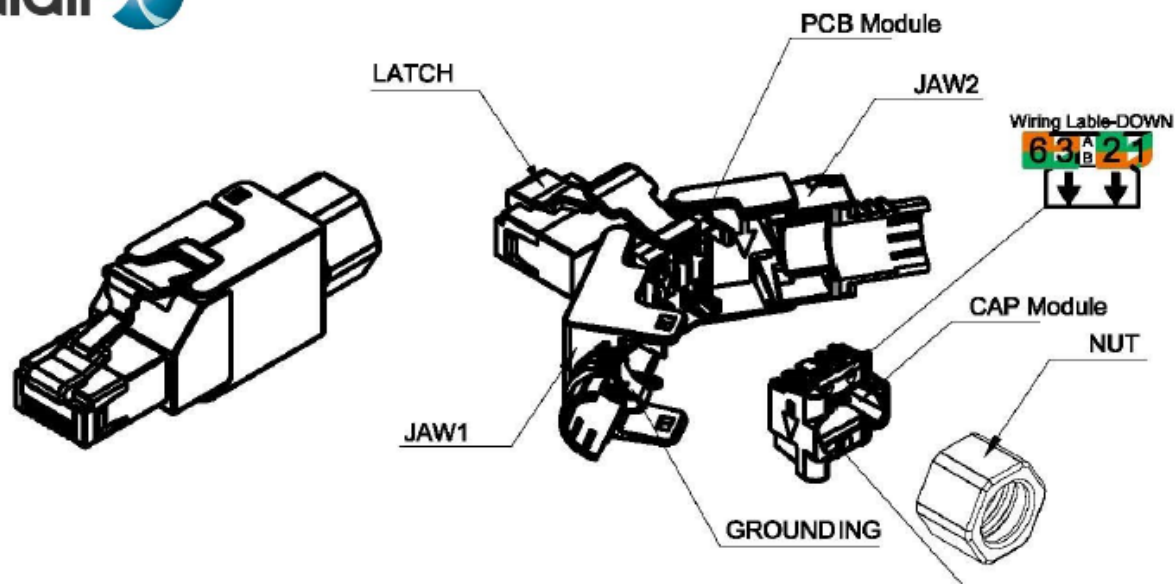


TRANSMISSION PERFORMANCE
Meet all requirements specified in Patch Cord requirement of ISO/IEC 11801, Category 6A

ELECTRICAL

Electrical Insulation Resistance : 500MΩ min. @100V d.c
Dielectric Withstanding Voltage : 1000V D.C or A.C Peak,
Contact to Contact; 1500V D.C or A.C Peak,
Contact to Shield @ 60Hz for 1 Minute.

MECHANICAL

IDC Wire Gauge : 23 ~ 26 AWG

PHYSICAL

Housing : Zinc-alloy fully shielded
Contact pin : Phosphor Bronze Alloy Plated With
50 micro-inch of Gold
IDC : Phosphor Bronze Alloy With 100
micro-inch 100% Sn Alloy

COMPONENTS		
ITEM	PART NAME	Q'TY
1	PCB Module	1
2	LATCH	1
3	GROUNDING	1
4	JAW1	1
5	JAW2	1
6	CAP Module	1
7	NUT	1
8	Wiring Lable-DOWN	1
9	Wiring Lable-UP	1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS INCH MM ANGULAR ±.010 ±.254 ±.005 ±.127 ±.010 ±.254 ±.010 ±.254 TOLERANCES ±.010 ±.254 ±.005 ±.127 ±.010 ±.254 ±.010 ±.254		FILE	DATE	TITLE	
MATERIAL		DRAWN	AI Chu	2019-11	R280HOMEPL
SUBPAGE		CHECK		SIZE	DRAWING NUMBER
FINISH		APPROVED		A4	0714
				SCALE	1:1
				UNIT	mm
				SHEET	1 OF 1

R280HOMEPL

CAT. 6A FTP Field Terminable Plug
(ISO)
R280HOMEPL

REV
A