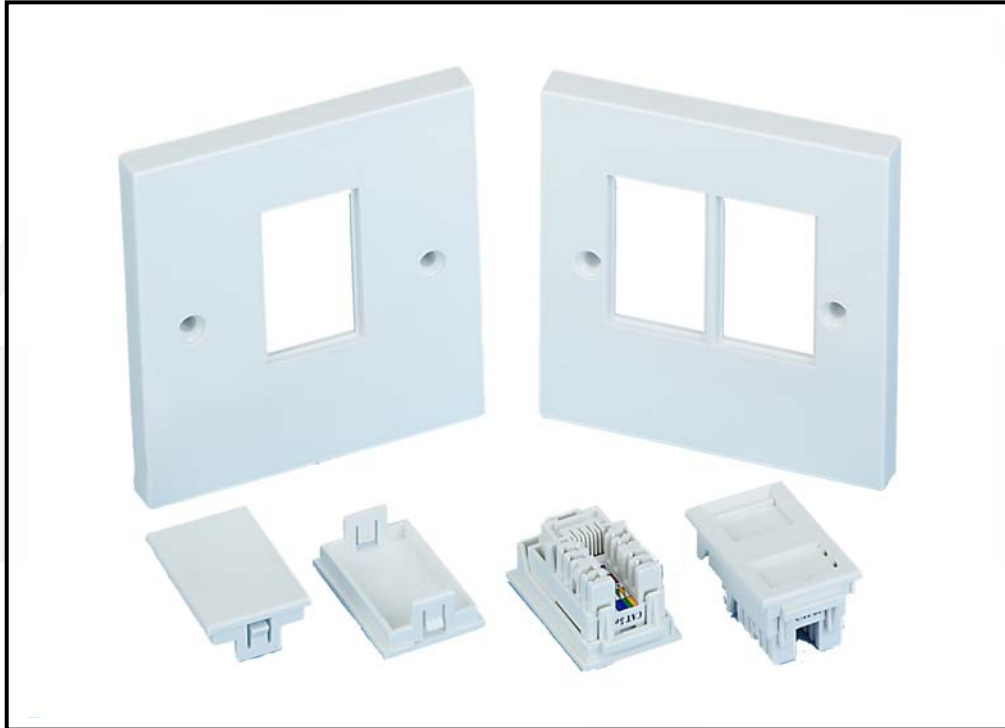


Category 5e 6C Outlets & Faceplates



CONNECT+ Category 5e 6C Outlets & Faceplates (FJ6wh + KP1-6 + KP2-6 + KP4-6 + KPR1-6wh/bk)

CODE	DESCRIPTION	DIMENSIONS (mm)
FJ6wh	Category 5e Outlet	25 x 38
KP1-6	1 port face plate	86 x 86 (fits one outlet)
KP2-6	2 port face plate	86 x 86 (fits two outlets)
KP4-6	4 port face plate	86 x 146 (fits four outlets)
KPR1-6wh/bk	Blank (white/black)	25 x 38

Features:

- Suitable for LSA+ type or 110 type terminations
- Shallow profile, supplied with individual labelling facility
- Supplied with cable retention clip
- Shuttered front aperture protects against ingress of dust

Materials:

- Outer casing: ABS, UL approved
 - Contact plating: 50µ"/1.27µm □ gold (Outlet)
 - Colour: High finish bright white (Other colours available to order)
-

Category 6 6C Outlets & Faceplates



CONNECT+ Category 6 6C Outlets & Faceplate (SJ6wh/bk + KP1-6 + KP2-6 + KP4-6 + KPR1-6wh/bk)

CODE	DESCRIPTION	DIMENSIONS (mm)
SJ6wh/bk	Category 6 outlet	25 x38
KP1-6	1 port face plate	8 x 86 (fits one outlet)
KP2-6	2 port face plate	86 x 86 (fits two outlet)
KP4-6	4 port face plate	86 x 146 (fits four outlet)
KPR1-6wh/bk	Blank	25 x 38

Features:

- High performance Category 6 permanent link level outlet
- Suitable for LSA+ type or 110 type terminations
- Shallow profile, supplied with individual labelling facility
- Supplied with cable retention clip
- Shuttered front aperture protects against ingress of dust

Materials:

- Outer casing: ABS, UL approved
- Contact plating: 50µ"/1.27µm gold (Outlet)
- Colour: High finish bright white or black (Other colours available to order)

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	DRAWN
	1	BL03061	92.04.09	Eric
	A	EG03063	92.07.10	Eric
	B	ECN ME08229	06/18/08	Allan
	C	ECN ME08453	11/05/08	Allan

Transmission Performance:
 2013M-C6: Meet TIA/EIA-568-B.2-1 Cat.6 15M Short Link Requirements.
 2013M-C5: Meet all requirements specified in connecting hardware requirement of TIA/EIA-568-B.2 Cat.5e

ENVIRONMENTAL CONDITIONS
 Temperature Range
 Storage -40 to +70°C
 Operation -10 to +60°C
 Relative Humidity (Operational) : Maximum Noncondensing 93%

ELECTRICAL
 Electrical Insulation Resistance : 500 MΩ min. @ 100V d.c
 Dielectric Withstanding Voltage :
 1000V d.c. or a.c. Peak Contact to Contact @ 60Hz for 1 minute.
 Spring Wire Contact Resistance : 20 mΩ Max.
 IDC Contact Resistance : 2.5 mΩ Max.
 Current Rating : as figure.

MECHANICAL
 Retention : 50N (11 lbf) for 60s±5s
 Insertion / Extraction Life : 750 Cycles Minimum
 IDC Wire Gauge : 22 ~ 24 AWG

PHYSICAL
 Housing : High-Impact, Flame-Retardant Plastic, UL 94V-0
 Spring Wire : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold Over 70 min. micro-inch of Nickel (50 micro-inch Gold Plating only in Contact Area).
 IDC Terminal : Phosphor Bronze Alloy Plated With 100 min. micro-inch Tin.

UNLESS OTHERWISE SPECIFIED:	PROJECT ID	TUK Ltd	
TOLERANCES	2013M-C5/C6		
INCH	FILE	DATE	REV
FRACTIONS	71335.DWG	92.07.10	SJ6-wh/bk
DECIMALS	DRAWN		FJ6-wh/bk
ANGULAR	Eric	92.07.10	
AS SHOWN	CHECK		
	APPROVES		
		SIZE	DRAWING NUMBER
		A4	21335
		PART NUMBER	REV
			C

SCALE 1 : 1 UNIT mm SHEET 1 OF 1