



Description

• Indoor Buffer Tube Fan-Out Kits are specifically designed for the termination of 6 and 12 fiber buffer tubes. These buffer tube fan-out kits provide the ultimate solution for those users who want to field-install connectors. The kits provide the most compact, easy-to-install fan-out solution requiring no additional hardware or space than that for terminating tight-buffered cables.

• The Fan-Out Kit feature a 900µm, Fan-Out assembly that is color-code to match the fiber color scheme. The Fan-Out assembly is available, with 6 or 12 fiber units in lengths of 25 or 47 inches these different lengths provide the installer the flexibility need for a variety of hardware option.

Application

Field termination of loose tube or ribbon cables at indoor cross-connects.

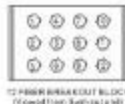
Features

- Colored fan-out tubing
- Compact design
- Quick and easy to install
- Optimized for field termination of cables
- Excellent fiber routing capabilities
- Bend radius protection designed into each unit

Parameter

TUBING SPECIFICATION	
DEMENSION	PARAMETER
I.D	0.5±0.05mm
O.D	0.9±0.05mm
MACHANICAL	
MAX.TENSILE	45N
MIN.BEND RADIUS	1.3cm
CRUSH RESISTANCE	52 N/cm MAX.
TEMPERATURE	-45℃ -85℃

900um TUBE ASSEMBLY UNIT

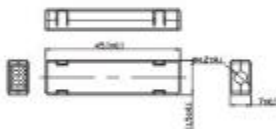
12 FIBER BREAKOUT BLOCK
(Condition: 3x4x14.5)

TUBING COLOR CODE AND PLACEMENT

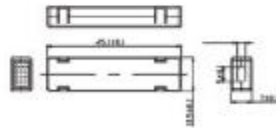
No.	1	2	3	4	5	6	7	8	9	10	11	12
Tube color	Blue	Orange	Green	Brown	Gray	White	Red	Black	Yellow	Purple	Pink	Aqua

Appearance & Dimension

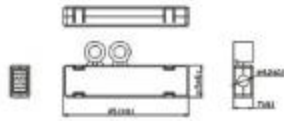
Fan-Out Kit 1 (for Breakout cable)



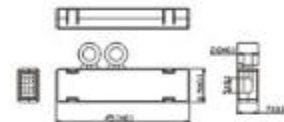
Fan-Out Kit 2 (for Ribbon cable)



Fan-Out Kit 3 (for Breakout cable)



Fan-Out Kit 4 (for Ribbon cable)



Order Information

PN	Description
6150106001	Fan-out kits, 6-Fiber, 0.6m, No shoulder, For breakout cable
6150106002	Fan-out kits, 6-Fiber, 1.2m, No shoulder, For breakout cable
6150101001	Fan-out kits, 12-Fiber, 0.6m, No shoulder, For breakout cable
6150101003	Fan-out kits, 12-Fiber, 1.2m, No shoulder, For breakout cable
6150106003	Fan-out kits, 6-Fiber, 0.6m, For breakout cable
6150106004	Fan-out kits, 6-Fiber, 1.2m, For breakout cable
6150101004	Fan-out kits, 12-Fiber, 0.6m, For breakout cable
6150101005	Fan-out kits, 12-Fiber, 1.2m, For breakout cable
6150106005	Fan-out kits, 6-Fiber, 0.6m, No shoulder, For ribbon cable
6150106006	Fan-out kits, 6-Fiber, 1.2m, No shoulder, For ribbon cable
6150101011	Fan-out kits, 12-Fiber, 0.6m, No shoulder, For ribbon cable
6150101012	Fan-out kits, 12-Fiber, 1.2m, No shoulder, For breakout cable
6150106007	Fan-out kits, 6-Fiber, 0.6m, For ribbon cable
6150106008	Fan-out kits, 6-Fiber, 1.2m, For ribbon cable
6150101013	Fan-out kits, 12-Fiber, 0.6m, For ribbon cable
6150101014	Fan-out kits, 12-Fiber, 1.2m, For ribbon cable