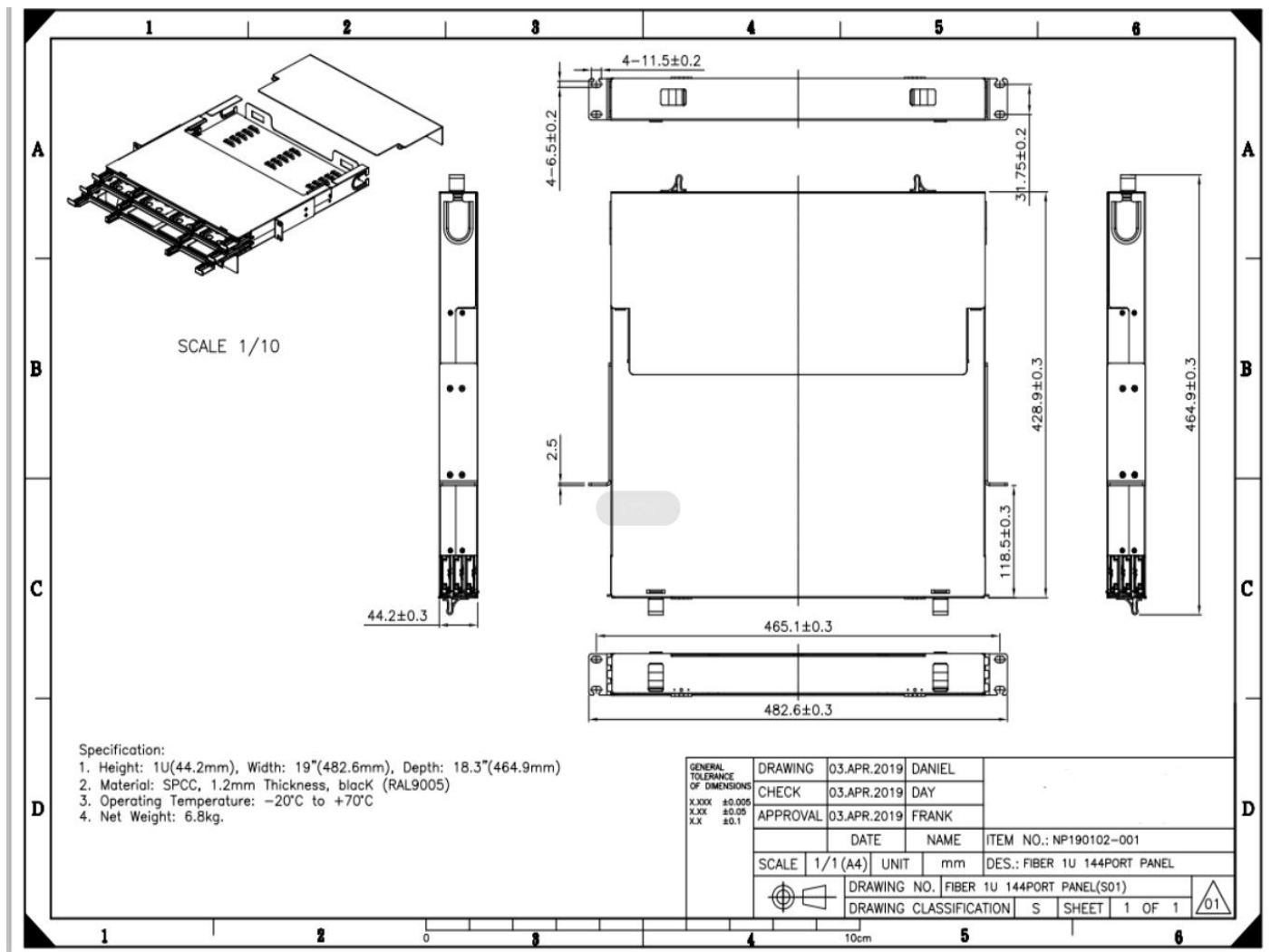## HD MPO FIBER PATCH PANEL

HD MPO Patch panel is designed for the high-density small space in data centers, the series are including 1U, 2U and 4U fiber patch panel with fiber modules MPO-LC 12 Fiber or 8fiber total up to 576fibers for 10G/40G/100G MDA, HAD, EDA cabling system.

Features:

--1U for 144fiber, 2U for 288 fiber

--Module installation design to without fusion requirement to speed up the installation

--Independent ultra-thin tray sliding out design ,easy operation and installation

--The module with plastic shrapnel design to realize the single module to be operated easily and independently

--Turnover front plate design protect the front wiring to avoid interference or damage

SCALE 1/10

Specification:
1. Height: 1U(44.2mm), Width: 19"(482.6mm), Depth: 18.3"(464.9mm)
2. Material: SPCC, 1.2mm Thickness, black (RAL9005)
3. Operating Temperature: -20°C to +70°C
4. Net Weight: 6.8kg.

GENERAL TOLERANCE OF DIMENSIONS	DRAWING	03.APR.2019	DANIEL	
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	CHECK	03.APR.2019	DAY	
	APPROVAL	03.APR.2019	FRANK	
		DATE	NAME	ITEM NO.: NP190102-001
SCALE 1/1 (A4) UNIT mm				DES.: FIBER 1U 144PORT PANEL
			DRAWING NO.	FIBER 1U 144PORT PANEL(S01)
			DRAWING CLASSIFICATION S	SHEET 1 OF 1 01

Rack and Module Specification:

Capacity	144 Fiber for 1U, 288 fiber for 2U
Dimension	44.2x464.9x482.6mm
Module Qty	12pcs
Rack Material	SPCC, 1.2 Black
Fiber Cable Length	350mm
Module Size	88*144*12mm
Module Material	PC+ABS UL94 V0
Front Connector	LC SM, MM, OM3, OM4
Polarity	Type A
Rear Connector Type	1 x MPO/MTP Male
Module Fiber Count	12 fibers