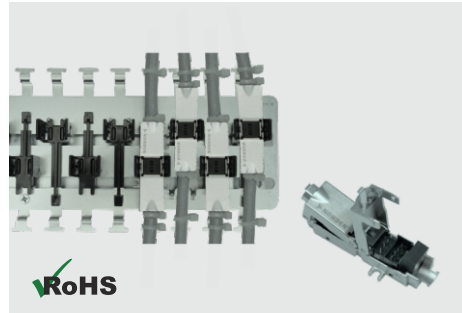# FIELD TERMINATION COUPLER WITH 2U MOUNTING PANEL

Norden Category 6 & 6A Filed termination Coupler enables the cable to be extended with minimal effort and remain the Excellent transmission Performance at Filed Termination. it is also ideal for using as a consolidation point in direct connecting instead of intermediate Patching.

✔RoHS

COMPLIANCE

IEEE 802.af, IEEE 802.3at for PoE applications.
ANSI/TIA-568-C.2 and ISO/IEC-11801 (2nd Edition),
EN50173-2 Category 6A Standards, IEC 60603-7-3

FEATURES

It enables the cable to be extended with minimal effort.
IDC to IDC design maintain the transmission performance better than via RJ45 patch lead.
Housing with screw holes make it easy to be screwed on channel duct or other surfaces.
2U 24-port empty panel is available for rack-mount application.

DESIGN & MATERIALS

Metal	Zinc Alloy with Nickel plated
Size	60.90 x 21.80 x 13.72 mm
IDC Wire Gauge	22-26 AWG, Solid or Stranded
IDC Housing Cover	PC FR (Flame-Retardant)
IDC Housing	PC V0
Grounding Plate	Stainless Steel
IDC Terminals	Phosphor Bronze, Tin Plated
Supporting Cable Diameter	6 - 9 mm
Operating Temperature	-40 °C to +60 °C

MOUNTING PANEL

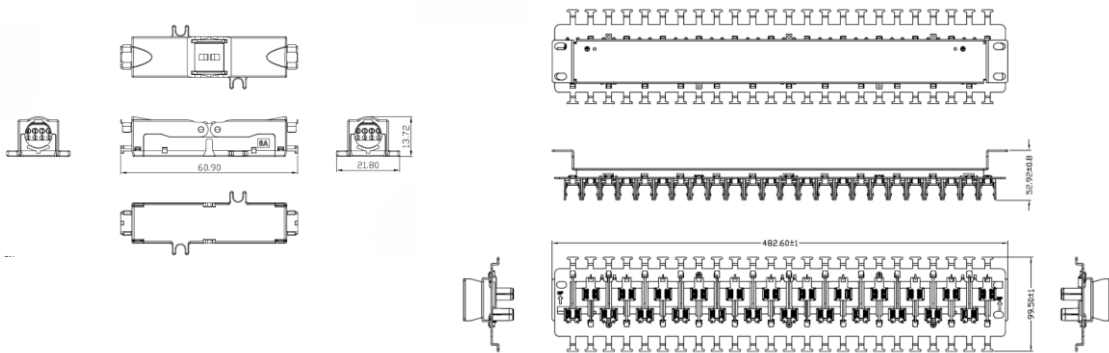|	
Material	SPCC with Blue Zinc Coating
Latch	PC, Black
Mounting Style	Rack & Wall
Mounting Panel Height	2U
Coupler Holding Outlets	24 Port

FIELD TERMINATION COUPLER WITH 2U MOUNTING PANEL

ELECTRICAL & MECHANICAL CHARACTERISTICS

Current Rating	1.5A
Dielectric Strength	1000V AC
Insulation Resistance	500mΩ Min
Contact Resistance	20mΩ Max
Durability	750 Mechanical Cycles

Drawing

ORDERING INFORMATION

Filed Termination Coupler

Part Number	Description
12G-1U0	CAT6 UTP Cable Field Termination Coupler
12G-1S0	CAT6 STP Cable Field Termination Coupler
12G-2U0	CAT6A UTP Cable Field Termination Coupler
12G-2S0	CAT6A STP Cable Filed Termination Coupler

Mounting Panel

Part Number	Description
12K-B240	24 Port Shielded Mounting Panel-2U

PACKING INFORMATION

Part Number	Packing Qty	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
12G-1U0	50X1	Cartoon Box	6.7	7.2	245x142x143
12G-1S0	50X1	Cartoon Box	6.7	7.2	245x142x143
12G-2U0	50X1	Cartoon Box	6.7	7.2	245x142x143
12G-2S0	50X1	Cartoon Box	6.7	7.2	245x142x143
12K-B240	1 X 1	Cartoon Box	10.5	11.3	530x105x65

Copper System1.0