

Commoning Block

One- and Two-Line Commoning Block

One- and two-line commoning blocks are designed to provide multiple pair outputs for each input pair.

Advantages

- Easy to Install: Toolless insulation displacement contacts using pivot connectors terminate by hand. No wire stripping necessary.
- Minimizes space requirements: Low profile design fits into applications where space is limited.
- Versatile: Designed for signal and low-power applications. Can be re-used thousands of times. Accommodates 22 - 26 AWG solid copper wires.
- High-performance: Category 5 compliant transmission.
- UL Listed
- Available pre-installed in boxes

Applications

- Home telephone wiring
- Wire pair terminations
- Demarcation points
- Star wiring
- VOIP

Product Overview

One-Line Commoning Block

One line in, 11 lines out
Part number 1116338-1
1116338-2 with grease filled pivots
2-1116338-2 in housing, grease filled pivot

Two-Line Commoning Block

Two lines in, 5 lines out, each row
Part number 1116339-1
1116339-2 with grease filled pivots
2-1116339-2 in housing, grease filled pivot

Installation Summary

Instructions: PML D33049

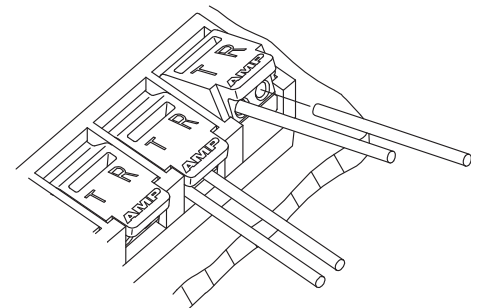
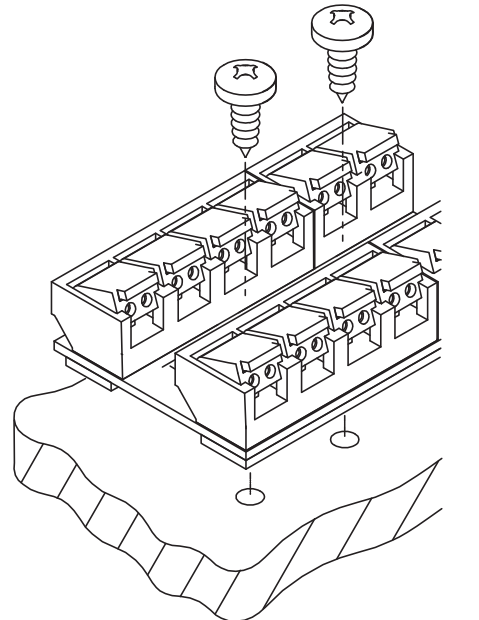
Commoning Block Assemblies

111638 (1 line all pairs common)
111639 (2 lines each row pairs common)

Use unstripped solid copper wire pair sizes 24 through 22 AWG with maximum insulation diameter of 1.52mm (.060 inches).

1. Mount commoning block to flat, dry, non-metallic surface.
2. Lift end of stuffer.
3. Insert tip wire into hole "T" and ring wire into hole "R" until each bottoms out.
4. Hold wires in place and push down on stuffer.

Wire removal: Lift end of stuffer until it stops. Pull straight back on wire. Trim 6.4mm (.75 inches) off wire before reterminating.



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