

TECH NOTE

TN-118 – 10-72-XX Cable Assy Snap-In Procedure

The 10-72-XX series cable assemblies are designed to snap into ERECTA SWITCH wiring receptacles. The snap-in connection provides a secure, vibration-resistant electrical connection without tools.

To install: orient the cable assembly connector so the locking tab aligns with the receptacle slot. Insert the connector straight into the receptacle until the locking tab snaps into the retention groove. A positive click indicates full engagement. Tug gently to confirm the lock is seated.

To remove: depress the locking tab using a small flathead screwdriver or the tip of a pen inserted into the release slot on the side of the connector body. While holding the tab depressed, pull the connector straight out. Do not rock or twist the connector during removal — this may damage the tab or the receptacle locking groove.

Inspect the locking tab after repeated removal/reinstallation cycles. Polypropylene and Acetal tabs are durable for normal service cycles but will fatigue if repeatedly flexed beyond their designed range. Replace the cable assembly if the tab no longer snaps positively.

Installation Tip

If the connector does not snap in easily, check for alignment. Forcing a misaligned connector will damage the tab. The connector is keyed and inserts in one orientation only.