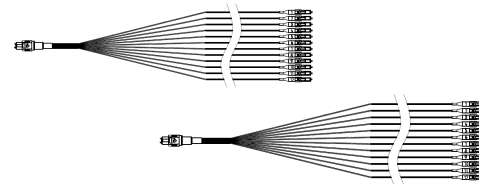
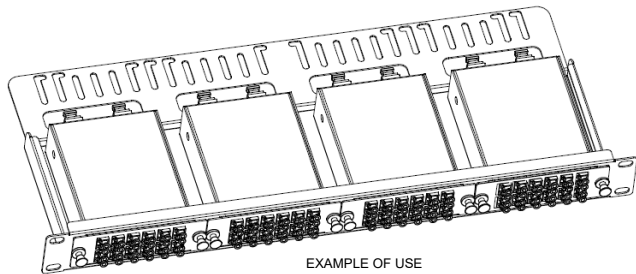
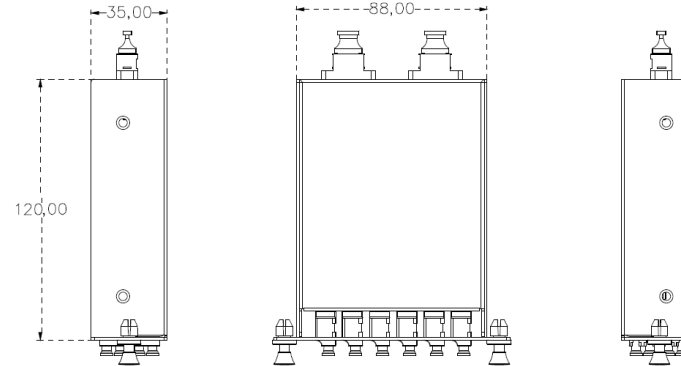
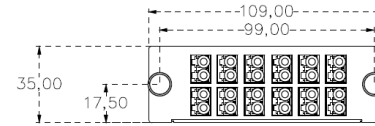
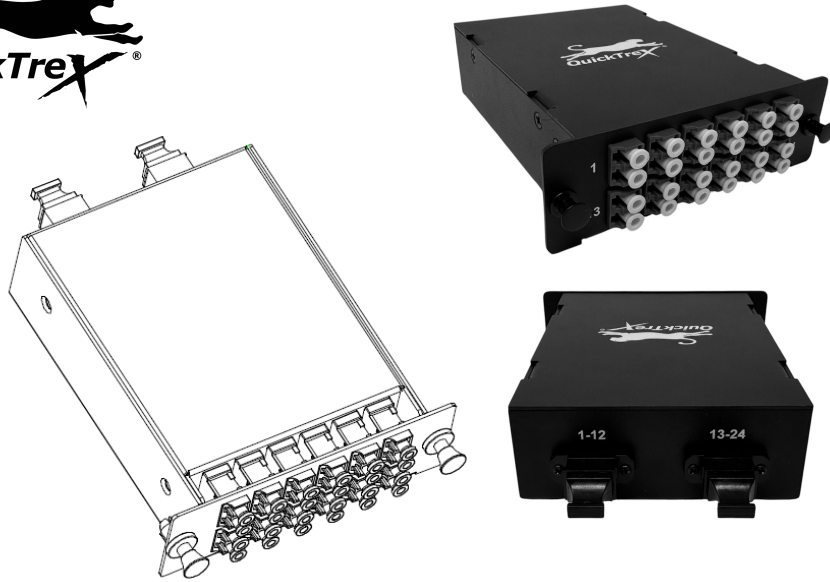


NOTE: UNLESS OTHERWISE SPECIFIED ALL MATERIALS ARE ROHS COMPLIANT.



REV	ECR	DESCRIPTION	BY	DATE	CHECKED
A	-	INITIAL RELEASE	T.D.	05/17/2026	T.D.



FIBER TYPE:

MULTIMODE OM4 - 50/125
SINGLEMODE OS2 - 9/125

FIBER COUNT: 24 FIBER - 2 X 12 MPO to 24 LC

CONNECTORS: MPO MALE (PINNED) & LC

POLISH:

MULTIMODE MPO - FLAT (INDUSTRY STANDARD)
MULTIMODE LC - UPC (INDUSTRY STANDARD)
SINGLEMODE MPO - APC (INDUSTRY STANDARD)
SINGLEMODE LC - UPC (INDUSTRY STANDARD)

POLARITY: METHOD A (STRAIGHT THROUGH)

CHASSIS TYPE: UHD (Ultra) HIGH DENSITY

TESTING

SINGLEMODE:

TYPICAL INSERTION LOSS MPO SIDE: 0.35dB Max (0.15dB Typ.) TYPICAL RETURN LOSS MPO SIDE: ≥ 65 dB
TYPICAL INSERTION LOSS LC SIDE: ≤ 0.20 dB
TYPICAL RETURN LOSS LC SIDE: ≥ 55 dB

MULTIMODE:

TYPICAL INSERTION LOSS MPO SIDE: 0.35dB Max (0.20dB Typ.) TYPICAL RETURN LOSS MPO SIDE: ≥ 35 dB
TYPICAL INSERTION LOSS LC SIDE: ≤ 0.20 dB
TYPICAL RETURN LOSS LC SIDE: ≥ 35 dB

*TEST REPORT INCLUDED WITH EACH CASSETTE

TECHNICAL REQUIREMENTS

1. Material: 1.2mm cold-rolled steel sheet
2. Surface finish: Smooth, no burrs, scratches, or sharp edges
3. Finish color: Black fine-texture coating
4. Unspecified chamfer: 0.3 x 45°
5. Unspecified tolerances: ± 0.3

DRAWN BY:	T. D.	05/17/2026	PRODUCT TITLE		
APVD BY:	A. P.	05/18/2026	MPO 24 Fiber (2 X 12 MPO Male) to 24 LC (12 Duplex Adapters) Ultra High Density (UHD) Cassette by QuickTrex®		
UNIT: mm			SKU: QT-MPO-C-UHD-XX-24X2-12LC		
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LANSHACK. NOT TO BE USED, COPIED, OR DISCLOSED WITHOUT WRITTEN PERMISSION. ALL RIGHTS RESERVED.			SIZE A	PART NUMBER QT-XX	REV A
SCALE: NOT TO SCALE				SHEET 1 OF 1	