

SMPTE Heavy Duty Stainless Steel Assemblies for HDTV Broadcast



Mohawk is pleased to announce the introduction of a solid stainless steel shell with full-length rubber protective boot for all Lemo assemblies. These enhanced connectors coupled with the exceptional workmanship and outstanding quality that Mohawk brings to its SMPTE hybrid fiber assemblies, continues to make Mohawk the clear leader in the field.

This evolution in connector material, which is fully backward compatible with the triple plated brass, is designed to offer superior performance and reliability. Lemo stainless steel connectors will be a standard offering on all Mohawk assemblies and provides over 20,000 mating cycles: over 50% more than previous connectors. The full-length rubber strain relief boot will ensure the connector stays in like new condition and prevents damage during the rigors of (OB) Outside Broadcasting. For industry leading durability, resilience and long life in harsh environments; insist on Mohawk polyurethane jacketed cable, Lemo stainless steel heavy duty connectors and superior OEM approved factory terminations. All Mohawk broadcast assemblies are backed by our unprecedented 1 year factory warranty due to any defect in material or workmanship. In addition to custom assemblies Mohawk offers a repair service and will repair any fiber assemblies regardless of the manufacturer.

For more information call 800-422-9961

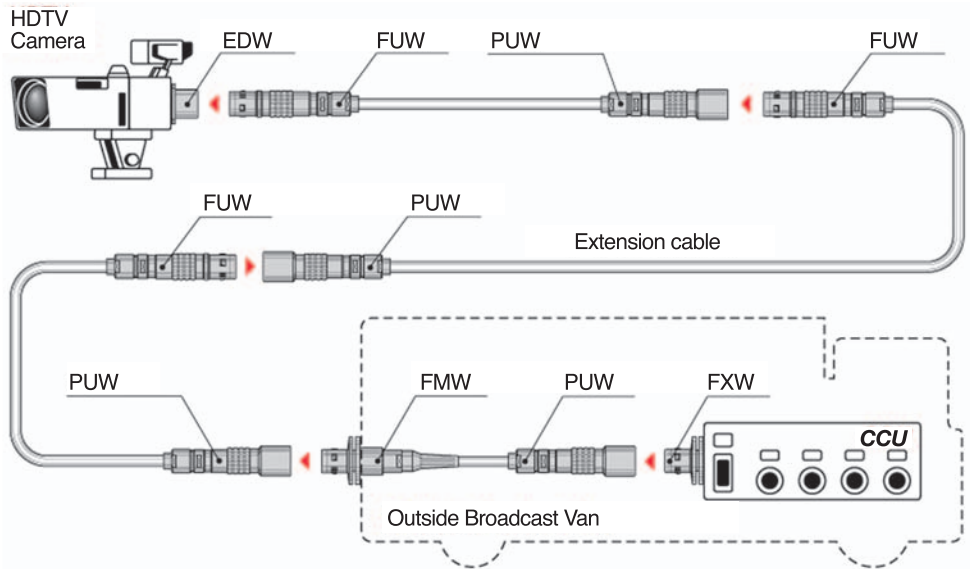


Mechanical Characteristics

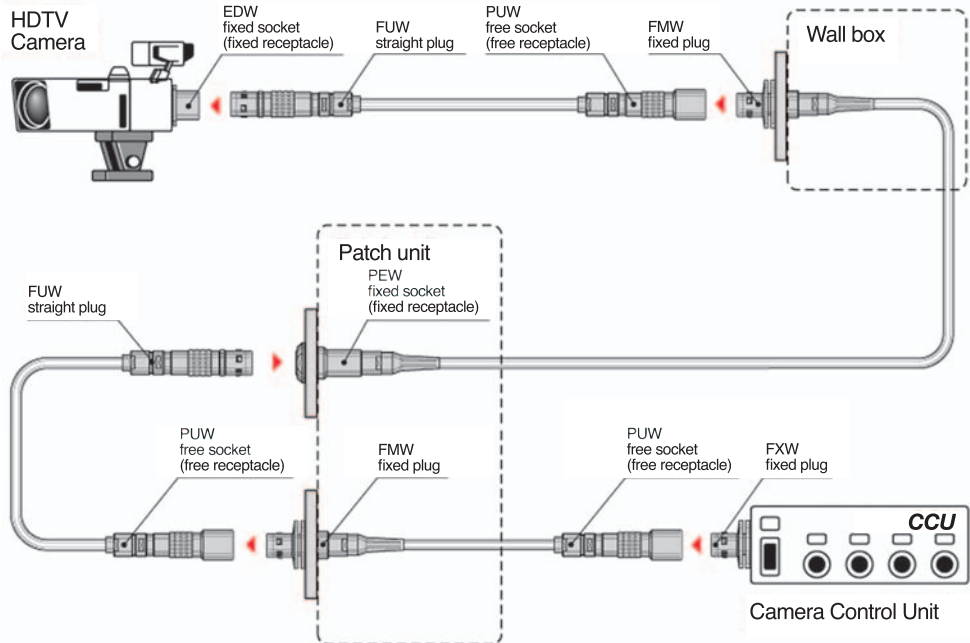
Durability	> 20,000 mating cycles
Impact resistance	2 meter drop onto concrete
Return loss	> 45 dB (UPC)
Repeatability	< 0.1 dB

Available in custom lengths and cable styles.

This diagram illustrates the use of Mohawk assemblies with LEMO stainless steel connectors in a mobile van configuration



This diagram illustrates the use of Mohawk assemblies with LEMO stainless steel connectors in a studio configuration



Mohawk Assembly P/N Lemo P/N

FL37308XXX	FUW — PUV
FL37302XXX	FMW — PUV
FL37315XXX*	FMW — PEW

*Optional jumper assemblies offered for use in turnkey systems.
XXX designates length in feet

Above assemblies utilize Thermoplastic Elastomer jacketed cable. Other cable constructions, including ruggedized polyurethane are available. Please consult factory.

MOHAWK
Cabling Excellence for Broadcast Fidelity

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