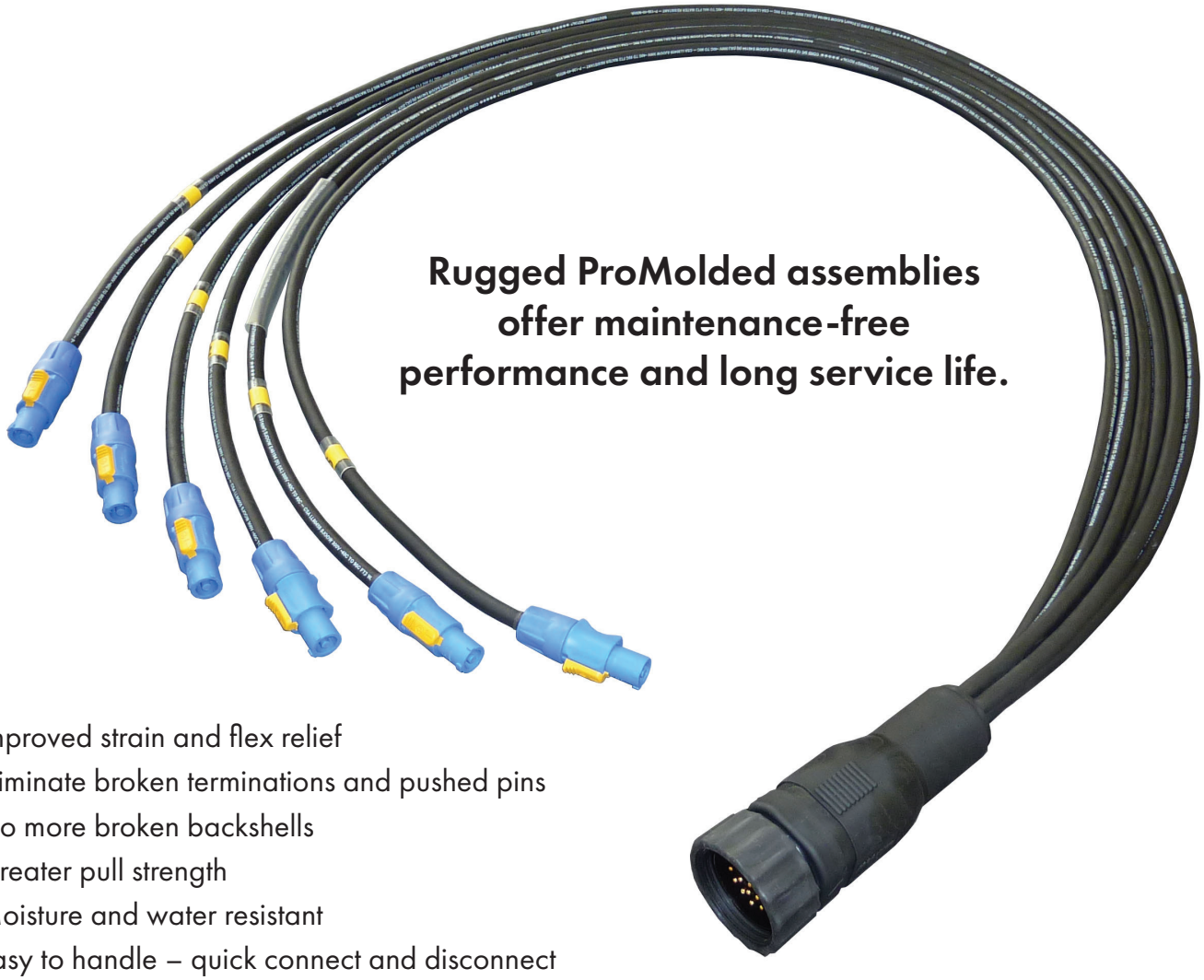
ProMolded™

MOULDED BREAK-IN/BREAK-OUT
6-CIRCUIT ASSEMBLIES

ProSeries and KC 19-pin Break-Outs available in overmould assemblies!



Rugged ProMolded assemblies offer maintenance-free performance and long service life.

- Improved strain and flex relief
- Eliminate broken terminations and pushed pins
- No more broken backshells
- Greater pull strength
- Moisture and water resistant
- Easy to handle – quick connect and disconnect
- Interfaces with all conventional 19-pin six-circuit connectors
- Industrial-strength durability – perfect for touring, studios, theaters and more
- Long-term reliability – excellent return on investment
- 10 year warranty!

ProSeries™ or KC

Components Inside

Overmould also available in red, green, blue, and white colors.

Worldwide Exclusive Distribution

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Specifications are subject to change without notice. This information supersedes all previously supplied information.

Type H07RN-F Cable

Stranded bare copper conductors with cross-linked elastomer insulation, 450/750V round cable, with black oil-, chemical-, and water-resistant cross-linked elastomer jacket. Flexible class 5. Operating temperature range: -25 to +55 °C. Cable conforms to International EN 50525-2-21; HD 22.4; HD 516; IEC 60245-4 type 66, and National NF C 32-102-4 standards.

Three conductor color code: Green/Yellow, Blue, Brown.

Part Number	Cross Section	No. of Conductor Cores	Outer Diameter min.	Outer Diameter max.	Approx. Weight	Current Max.
	mm^2		mm	mm	kg/km	Amps
WH073X1.0	1.0	3	8.3	10.7	117	20
WH073X1.5	1.5	3	9.2	11.9	134	26
WH073X2.5	2.5	3	10.9	14.0	195	36

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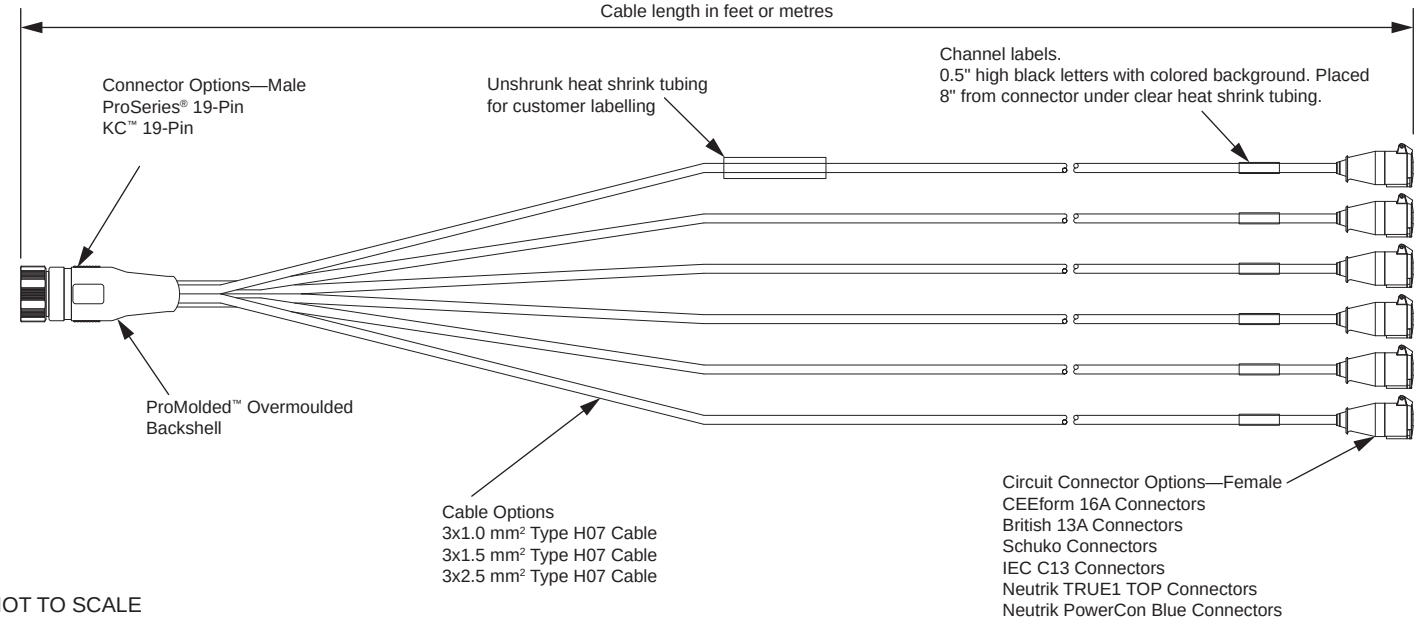


NOT TO SCALE

Example Code

Z	BO6	25	PM	16	ST	1M

Z	Designates cable assembly

BO6	6-Circuit Break-out

	3x1.5 mm² Type H07 Cable
1	3x1.0 mm² Type H07 Cable
25	3x2.5 mm² Type H07 Cable

PM	ProSeries® ProMolded™ Connector
KM	KC™ ProMolded™ Connector

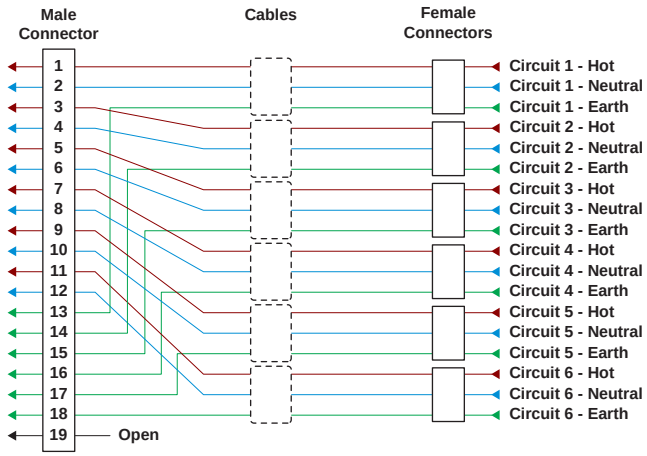
16	CEEform 16A Blue Connectors
16BK	CEEform 16A Black Connectors
13	British 13A Connectors
IEC	IEC C13 Connectors
SCH	Schuko Connectors
NAT	Neutrik TRUE1 TOP Connectors
NAC	Neutrik PowerCon Connectors
BE	Bare Ends

	All tails same length
ST	Staggered Tails

For staggered tails, the length is the longest end.
Staggered length spacing to be specified at time of order.

1M	Length of cables in metres
6	Length of cables in feet

ELECTRICAL SCHEMATIC



ELECTRICAL RATING

CEEForm 16A connectors – 16A, 240 VAC Max, LN+E
British 13A connectors – 13A, 240 VAC Max, LN+E
IEC C13 connectors – 10A, 240 VAC Max, LN+E
Schuko connectors – 16A, 240 VAC Max, LN+E
TRUE1 TOP connectors – 16A, 240 VAC Max, LN+E
PowerCon connectors – 20A, 240 VAC Max, LN+E

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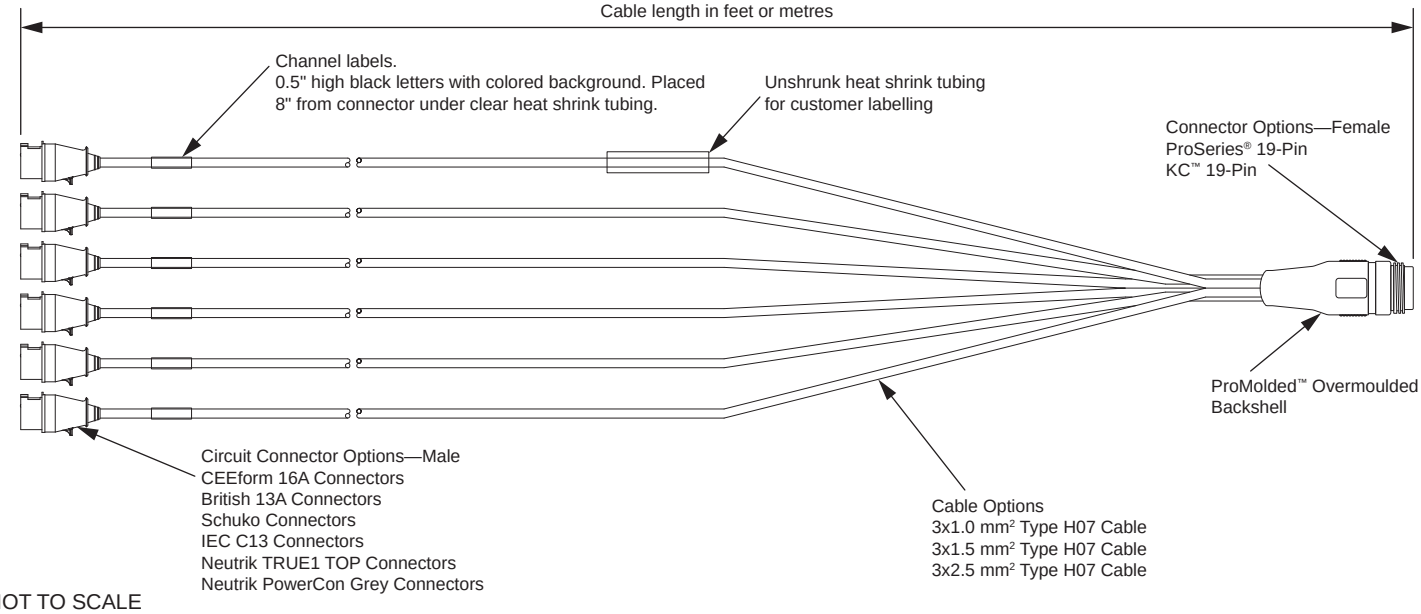
6-CIRCUIT ASSEMBLIES



NOT TO SCALE

Example Code

Z	BI6	25	PM	16	ST	1M

Z	Designates cable assembly

BI6	6-Circuit Break-in

	3x1.5 mm² Type H07 Cable
1	3x1.0 mm² Type H07 Cable
25	3x2.5 mm² Type H07 Cable

PM	ProSeries® ProMolded™ Connector
KM	KC™ ProMolded™ Connector

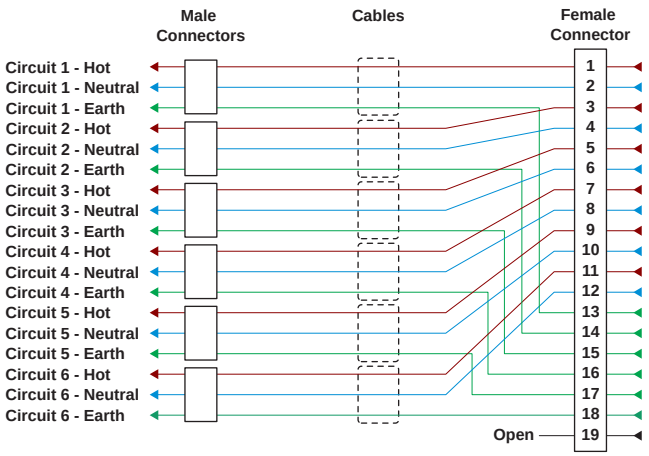
16	CEEform 16A Blue Connectors
16BK	CEEform 16A Black Connectors
13	British 13A Connectors
IEC	IEC C13 Connectors
SCH	Schuko Connectors
NAT	Neutrik TRUE1 TOP Connectors
NAC	Neutrik PowerCon Connectors
BE	Bare Ends

	All tails same length
ST	Staggered Tails

For staggered tails, the length is the longest end.
Staggered length spacing to be specified at time of order.

1M	Length of cables in metres
6	Length of cables in feet

ELECTRICAL SCHEMATIC



ELECTRICAL RATING

CEEForm 16A connectors – 16A, 240 VAC Max, LN+E
British 13A connectors – 13A, 240 VAC Max, LN+E
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