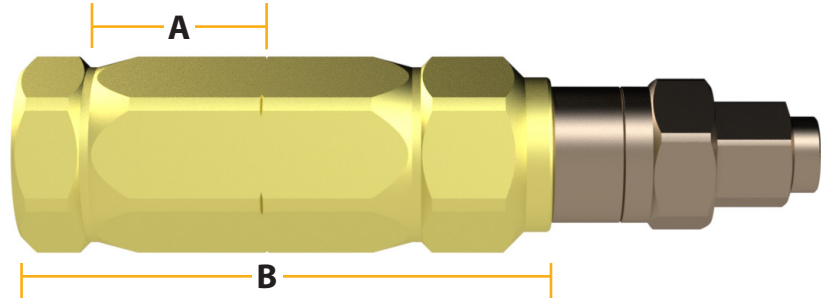


Hardline

3-Piece F-Male Connector



Mechanical Specifications

Connector	Hex Size <i>(inches)</i>	CC Trim Length (A) <i>(inches)</i>	Connector Length (B) <i>(inches)</i>	Cable Retention <i>(lbs)</i>
TPP412FMP3	1	1	2.98	350
TPP500FMP3	1	1	2.98	500
TPP500FMMC2	1	1	3.475	500
TPP540FMQR	1 1/8	1	3.355	500
TPP565FMP3/TX	1 1/8	1	2.98	575
TPP625FMP3	1 1/8	1	2.98	600
TPP650FMMC2	1 1/8	1	3.475	600
TPP700FMP3/TX	1 1/4	1	2.98	650
TPP715FMQR	1 1/4	1	3.475	650
TPP750FMP3	1 1/4	1	2.98	700
TPP750FMMC2	1 1/4	1	3.475	700
TPP840FMP3/TX	1 3/8	1	2.98	750
TPP860FMQR	1 1/2	1 1/16	3.6	795
TPP875FMP3	1 3/8	1	2.98	800

Cable Dimensions

Cable Series	Nominal Center Conductor Diameter <i>(inches)</i>	Nominal Sheath I.D. <i>(inches)</i>	Nominal Sheath O.D. <i>(inches)</i>	Diameter Over Jacket <i>(inches)</i>
412P3	0.088	0.362	0.412	0.482
500P3	0.109	0.452	0.500	0.570
500MC2	0.123	0.471	0.510	0.595
540QR	0.124	0.513	0.540	0.610
565P3/TX	0.129	0.519	0.565	0.635
625P3	0.136	0.563	0.625	0.695
650MC2	0.156	0.603	0.642	0.725
700P3/TX	0.163	0.653	0.703	0.775
715QR	0.166	0.686	0.715	0.785
750P3	0.166	0.678	0.750	0.830
750MC2	0.185	0.714	0.762	0.845
840P3/TX	0.194	0.780	0.840	0.920
860QR	0.203	0.828	0.860	0.960
875P3	0.194	0.797	0.875	0.955

Preparation & Installation Tools

- Two (2) adjustable wrenches
- Linemen's pliers or other appropriate cutters
- Appropriate cable preparation tools

Electrical Specifications

Bandwidth	0 MHz to 3 GHz
Impedance	75 Ohms (nominal)
Return Loss	-25 dB to 1.794 GHz
Insertion Loss	-0.25 dB to 1.794 GHz
Operating Voltage	90 V (at 60 Hz continuous AC)
Operating Current Rating	5 Amps (at 60 Hz continuous AC)
Operating Temperature	-40°F to + 140°F (-40°C to 60°C)

Meets or Exceeds all SCTE Specifications

These products may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

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