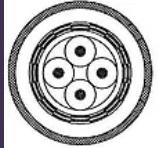


3 Pin XLR Comparison

Configuration			
Product	IO-XLR3-XX-E*	IO-XLR3-XX-P*	IO-XLR3-XX-X*
Part number			
Number of Conductors	2 plus shield	2 plus shield	4 plus double shield
Conductors			
Details	20/0.12	60/0.08	20/0.12
Size	24 AWG	23 AWG	24 AWG
Insulation			
Material	PE	XLPE	LDPE
Colors	Red and White	Blue and White	2 Blue and 2 White
Shield	Spiraled 60/0.12	Braided 16*9/0.10 TC	1 Braided TC and 1 Braided OFC
Jacket			
O.D.	6.0mm	6.0mm	7.6mm (8.4mm with Nylon Sleeve)
Material	PVC	PVC	PVC with Nylon Braided Sleeve
Color	Black	Black	Black
Electrical and Mechanical Characteristics			
Conductor DC Resistance (ohm/m)	0.075 +/- 5%	0.062 +/- 1%	0.073 +/- 1%
Shield DC Resistance (ohm/m)	0.025	0.021 +/- 1%	0.007 +/- 1%
Voltage Breakdown	300V	300V	500V
Flex Life	> 17,700	> 17,700	> 17,700
Tensile Strength	> 656.2N	> 923N	> 1,159N
Applicable Temperature	-20°C ~ +60°C (-4°F ~ +140°F)	-20°C ~ +60°C (-4°F ~ +140°F)	-20°C ~ +60°C (-4°F ~ +140°F)
Peak Temperature	-40°C ~ +70°C (-40°F ~ +158°F)	-40°C ~ +70°C (-40°F ~ +158°F)	-40°C ~ +70°C (-40°F ~ +158°F)

