



Size Code Color Items 3	Product Dimensions		Conductor Dimensions		Selection Guide				Qty: Item 2
	L max	ØA min	ØB		Total mm <sup>2</sup>		Total CMA		
			min	max	min	max	min	max	
Clear	26.0 [1.025]	1.7 [0.065]	0.4 [0.015]	1.7 [0.065]	0.3	0.8	450	1500	1
Red	42.0 [1.655]	2.7 [0.105]	1.3 [0.050]	2.7 [0.105]	0.8	2.0	1250	3500	2
Blue		4.5 [0.180]	1.8 [0.070]	4.5 [0.180]	2.0	4.0	2500	7200	2
Yellow		6.0 [0.235]	2.8 [0.110]	6.0 [0.235]	4.0	6.0	6100	19000	2
Grey		7.0 [0.275]	3.2 [0.125]	7.0 [0.275]	6.0	10.0	12000	25000	2

**MATERIALS**

- INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- SOLDER PREFORM WITH FLUX: Qty: see table (one solder washer shown).  
 SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.  
 FLUX: TYPE ROM1 per ANSI / J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color: see table.

**APPLICATION**

- These controlled soldering devices are designed to splice tin-plated or bare copper stranded wires rated for at least +85°C.
- Temperature range: -55°C to +125°C.
- When installed properly, it will meet the performance requirements

For best results, prepare the wires as shown:

