



# Specification

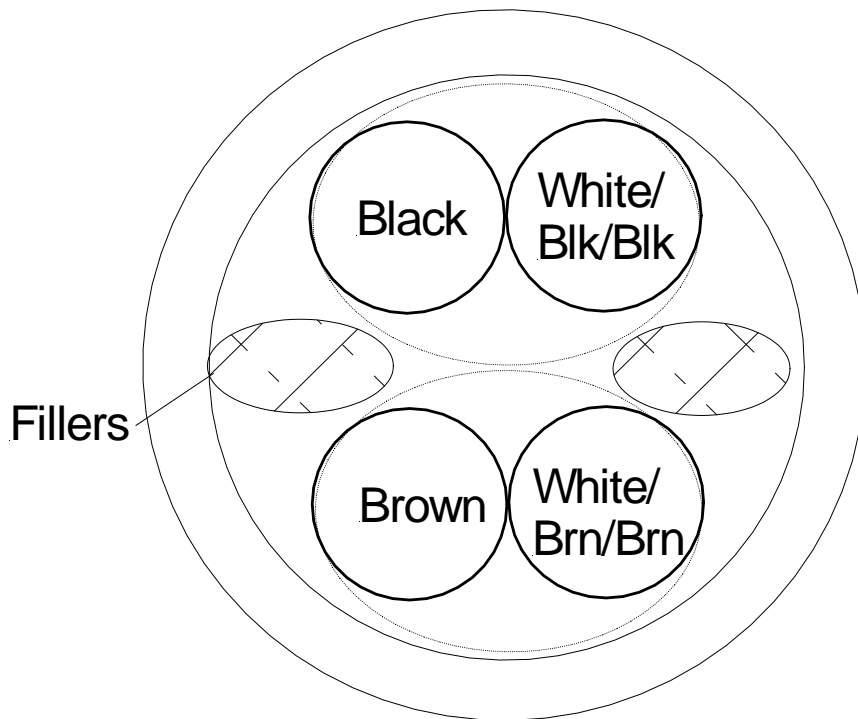
<b>C5428</b>	<b>2204POBS-8HU</b>	<b>Issue Date:</b>	<b>3/6/2015</b>
		<b>Issue:</b>	<b>7</b>
<b>Construction</b>			
<b>Description:</b> 2/Pr 22 (42) mPPE/PUR OAFBS			<b>Diam. (In)</b>
Component:	4 Conductors		
Conductor:	22 AWG 42/38 TC	0,34mm 42 x 0,1 to DIN VDE-0295 Class 6	0.030"
Insulation:	0.01"	mPPE UL Approved	0.050"
Color Code:	(Pair 1) Black + White/Black (Pair 2) Brown + White/Brown (Double Spiral Stripe)		
Cable Assembly:	Twist Conductors into 2 pairs		0.083"
Cable Assembly:	Cable the four twisted pairs together		0.166"
Fillers	Fibrillated Polypropylene if required for roundness		0.166"
Tape:	Non-Woven Separator Tape for Strip-Ability		0.170"
Braid:	Tinned Copper Braid Jacket 90% Coverage		0.190"
Jacket:	0.0335"	Polyurethane	0.260"
Jacket Color:	Gray		0.260"
Print:	PUR-Flex 22AWG 2 Pr CL6 E174416 RU AWM 21768 105°C 600V FT-1 cUR AWM I/II A /B FT-1 105°C 600V CE RoHS "Seq Meters"		
Specifications:			Bend Radius:
UL	AWM - 21768	105°C 600 Volt FT-1	6X Cable Diameter(static) 8X Cable Diameter(dynamic)
Canadian cRU	AWM	105°C 600 Volt FT-1	Flex life of over 1 million cycles
<b>Environmental Compliance</b>			
EU Directive 2002/95/EC(RoHS): All materials used in the manufacture of this part are in compliance with EU Directive 2002/95/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment.			
REACH Regulation (EC 1907/2006):  This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.			
California Prop 65:  The outer surface materials used in the manufacture of this part meet the requirements of California Prop. 65.			

# Specification

Issue Date: 3/6/2015

Issue: 7

Drawing/Rotation:



10/15/14 Issue 6: Changed final OD to .260" based on production run

03/06/15 Issue 7: Changed to Double Spiral Stripe and change print legend so that PUR-Flex is lower case "flex"