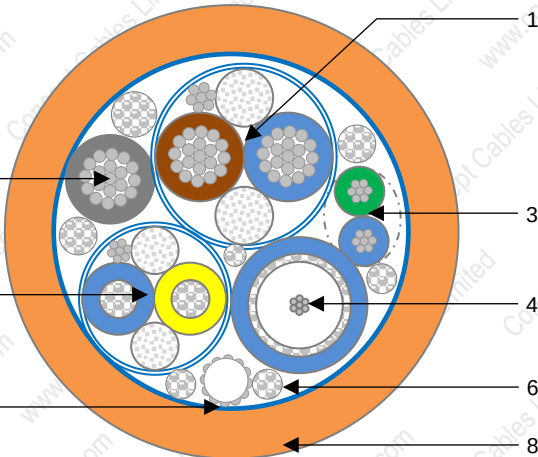


	1	2	3	4	5	6	7	8	9																																																						
A	Part No: MAC001362 Customer Ref: 6011 Quotation Drawing No:			<table><tr><th>No</th><th>Description</th><th>Colr</th><th>Dia mm</th></tr><tr><td>2</td><td>1 Position 0.50mm² Screened Pair 16/0.20mm Tinned Copper Polyolefin Insulated, 0.41mm Nom RTI 2 no twisted together with fillers in interstices and 7/0.20mm tinned copper drain wire. 12/12µm Ali/Poly Helical Foil Screen Helical 50µm PET Isolation Tape</td><td>BU YW</td><td>3.60</td></tr><tr><td>3</td><td>1 Position 0.22mm² Twisted Pair 7/0.20mm Tinned Copper Polyolefin Insulated, 0.30mm Nom RTI 2 no twisted together</td><td>GN BU</td><td>2.40</td></tr><tr><td>4</td><td>1 Position Coaxial Cable D0624 Conductor: 7/0.16mm Tinned Copper Polyolefin Dielectric at 2.10mm Tinned Copper Secondary Conductor HDPE Jacket</td><td>BU</td><td>3.30</td></tr><tr><td>5</td><td>1 Position 1.34mm² Primary Core 19/0.30mm Tinned Copper HDPE Insulated, 0.32mm Nom RTI</td><td>GY</td><td>2.15 +/- 0.10</td></tr><tr><td>6</td><td>Lay-Up Items 1 – 5 cabled together with 24AWG (19/0.127mm) tinned copper drain wire and water-swellable fillers in interstices.</td><td>N/A</td><td>8.30</td></tr><tr><td>7</td><td>Overall Screen 12/23µm Ali/Poly Helical Foil Screen Nominal overlap 50%</td><td>N/A</td><td>8.40</td></tr><tr><td>8</td><td>Jacket Polyether Polyurethane 1.30mm Nominal RTI 89 Shore A</td><td>OR</td><td>11.00 +/- 0.50</td></tr></table>			No	Description	Colr	Dia mm	2	1 Position 0.50mm² Screened Pair 16/0.20mm Tinned Copper Polyolefin Insulated, 0.41mm Nom RTI 2 no twisted together with fillers in interstices and 7/0.20mm tinned copper drain wire. 12/12µm Ali/Poly Helical Foil Screen Helical 50µm PET Isolation Tape	BU YW	3.60	3	1 Position 0.22mm² Twisted Pair 7/0.20mm Tinned Copper Polyolefin Insulated, 0.30mm Nom RTI 2 no twisted together	GN BU	2.40	4	1 Position Coaxial Cable D0624 Conductor: 7/0.16mm Tinned Copper Polyolefin Dielectric at 2.10mm Tinned Copper Secondary Conductor HDPE Jacket	BU	3.30	5	1 Position 1.34mm² Primary Core 19/0.30mm Tinned Copper HDPE Insulated, 0.32mm Nom RTI	GY	2.15 +/- 0.10	6	Lay-Up Items 1 – 5 cabled together with 24AWG (19/0.127mm) tinned copper drain wire and water-swellable fillers in interstices.	N/A	8.30	7	Overall Screen 12/23µm Ali/Poly Helical Foil Screen Nominal overlap 50%	N/A	8.40	8	Jacket Polyether Polyurethane 1.30mm Nominal RTI 89 Shore A	OR	11.00 +/- 0.50	<table><tr><th colspan="2">Notes</th></tr><tr><td>Electrical Characteristics 1.34mm² Screened Pair Maximum Conductor Resistance Maximum Current / Conductor</td><td>14.5 Ω/KM 22 Amps</td></tr><tr><td>0.50mm² Screened Pair Maximum Conductor Resistance Maximum Current / Conductor</td><td>38.6 Ω/KM 5 Amps</td></tr><tr><td>0.22mm² Twisted Pair Maximum Conductor Resistance</td><td>88.2 Ω/KM</td></tr><tr><td>Coaxial Cable Nominal Impedance Nominal Capacitance Maximum Inner Conductor Resistance</td><td>75 Ω 55 pF/m 130 Ω/KM</td></tr><tr><td>1.34mm² Primary Maximum Conductor Resistance Maximum Current / Conductor</td><td>14.5 Ω/KM 22 Amps</td></tr><tr><td>General Minimum Insulation Resistance Core – Core Core – Screen Screen – Screen</td><td>>500 MΩ >250 MΩ >10 MΩ</td></tr><tr><td>Mechanical Characteristics Maximum Operating Temp Cold Flex Temp Min Recommended Bend Radius</td><td>+70°C -40°C 165 mm</td></tr><tr><td> Nominal Weight In Air In Sea Water @ SG 1.025</td><td> 173 KG/KM 62 KG/KM</td></tr><tr><td colspan="2">Print Details Text: Coax hybrid cable, Type 6011CC MM/YY <metre mark> Repeat: 1,000mm Colour: Black</td></tr></table>			Notes		Electrical Characteristics 1.34mm² Screened Pair Maximum Conductor Resistance Maximum Current / Conductor	14.5 Ω/KM 22 Amps	0.50mm² Screened Pair Maximum Conductor Resistance Maximum Current / Conductor	38.6 Ω/KM 5 Amps	0.22mm² Twisted Pair Maximum Conductor Resistance	88.2 Ω/KM	Coaxial Cable Nominal Impedance Nominal Capacitance Maximum Inner Conductor Resistance	75 Ω 55 pF/m 130 Ω/KM	1.34mm² Primary Maximum Conductor Resistance Maximum Current / Conductor	14.5 Ω/KM 22 Amps	General Minimum Insulation Resistance Core – Core Core – Screen Screen – Screen	>500 MΩ >250 MΩ >10 MΩ	Mechanical Characteristics Maximum Operating Temp Cold Flex Temp Min Recommended Bend Radius	+70°C -40°C 165 mm	 Nominal Weight In Air In Sea Water @ SG 1.025	 173 KG/KM 62 KG/KM	Print Details Text: Coax hybrid cable, Type 6011CC MM/YY <metre mark> Repeat: 1,000mm Colour: Black		A	
No	Description	Colr	Dia mm																																																												
2	1 Position 0.50mm² Screened Pair 16/0.20mm Tinned Copper Polyolefin Insulated, 0.41mm Nom RTI 2 no twisted together with fillers in interstices and 7/0.20mm tinned copper drain wire. 12/12µm Ali/Poly Helical Foil Screen Helical 50µm PET Isolation Tape	BU YW	3.60																																																												
3	1 Position 0.22mm² Twisted Pair 7/0.20mm Tinned Copper Polyolefin Insulated, 0.30mm Nom RTI 2 no twisted together	GN BU	2.40																																																												
4	1 Position Coaxial Cable D0624 Conductor: 7/0.16mm Tinned Copper Polyolefin Dielectric at 2.10mm Tinned Copper Secondary Conductor HDPE Jacket	BU	3.30																																																												
5	1 Position 1.34mm² Primary Core 19/0.30mm Tinned Copper HDPE Insulated, 0.32mm Nom RTI	GY	2.15 +/- 0.10																																																												
6	Lay-Up Items 1 – 5 cabled together with 24AWG (19/0.127mm) tinned copper drain wire and water-swellable fillers in interstices.	N/A	8.30																																																												
7	Overall Screen 12/23µm Ali/Poly Helical Foil Screen Nominal overlap 50%	N/A	8.40																																																												
8	Jacket Polyether Polyurethane 1.30mm Nominal RTI 89 Shore A	OR	11.00 +/- 0.50																																																												
Notes																																																															
Electrical Characteristics 1.34mm² Screened Pair Maximum Conductor Resistance Maximum Current / Conductor	14.5 Ω/KM 22 Amps																																																														
0.50mm² Screened Pair Maximum Conductor Resistance Maximum Current / Conductor	38.6 Ω/KM 5 Amps																																																														
0.22mm² Twisted Pair Maximum Conductor Resistance	88.2 Ω/KM																																																														
Coaxial Cable Nominal Impedance Nominal Capacitance Maximum Inner Conductor Resistance	75 Ω 55 pF/m 130 Ω/KM																																																														
1.34mm² Primary Maximum Conductor Resistance Maximum Current / Conductor	14.5 Ω/KM 22 Amps																																																														
General Minimum Insulation Resistance Core – Core Core – Screen Screen – Screen	>500 MΩ >250 MΩ >10 MΩ																																																														
Mechanical Characteristics Maximum Operating Temp Cold Flex Temp Min Recommended Bend Radius	+70°C -40°C 165 mm																																																														
 Nominal Weight In Air In Sea Water @ SG 1.025	 173 KG/KM 62 KG/KM																																																														
Print Details Text: Coax hybrid cable, Type 6011CC MM/YY <metre mark> Repeat: 1,000mm Colour: Black																																																															
B										B																																																					
C	<table><tr><th>No</th><th>Description</th><th>Colr</th><th>Dia mm</th></tr><tr><td>1</td><td>1 Position 1.34mm² Screened Pair 19/0.30mm Tinned Copper HDPE Insulated, 0.32mm Nom RTI 2 no twisted together with fillers in interstices and 7/0.25mm tinned copper drain wire. 12/12µm Ali/Poly Helical Foil Screen Helical 50µm PET Isolation Tape</td><td>BN BU</td><td>4.40</td></tr></table>			No	Description	Colr	Dia mm	1	1 Position 1.34mm² Screened Pair 19/0.30mm Tinned Copper HDPE Insulated, 0.32mm Nom RTI 2 no twisted together with fillers in interstices and 7/0.25mm tinned copper drain wire. 12/12µm Ali/Poly Helical Foil Screen Helical 50µm PET Isolation Tape	BN BU	4.40							C																																													
No	Description	Colr	Dia mm																																																												
1	1 Position 1.34mm² Screened Pair 19/0.30mm Tinned Copper HDPE Insulated, 0.32mm Nom RTI 2 no twisted together with fillers in interstices and 7/0.25mm tinned copper drain wire. 12/12µm Ali/Poly Helical Foil Screen Helical 50µm PET Isolation Tape	BN BU	4.40																																																												
D	RoHS COMPLIANT 2011/65/EC LVD COMPLIANT 2014/35/EU Coax hybrid cable, Type 6011CC 09/22 0001M									D																																																					
<table><tr><td>01C</td><td>CD-001362.1B</td><td>AJK</td><td>25/04/24</td><td>CH</td><td>25/04/23</td><td></td><td></td><td rowspan="4">This document is the property of Concept Cables Ltd and must not be copied, modified, re-printed or otherwise disclosed to any third party without written permission</td><td rowspan="4"></td><td>TITLE</td><td>8C-2STP-1UTP-1CX-F-PU 11.00 OR</td></tr><tr><td>01B</td><td>Correct filler description (6)</td><td>VV</td><td>17/08/23</td><td>CH</td><td>17/08/23</td><td></td><td></td><td>DESCRIPTION</td><td>Coax Hybrid Cable</td></tr><tr><td>01A</td><td>Add Print</td><td>CH</td><td>02/09/22</td><td>SM</td><td>02/09/22</td><td></td><td></td><td>CUSTOMER</td><td>MacArtney A/S</td></tr><tr><td>01</td><td>First Issue</td><td>AJK</td><td>22/08/22</td><td>NE</td><td>22/08/22</td><td>SB</td><td>23/08/22</td><td></td><td></td></tr><tr><td>ISSUE</td><td>DESCRIPTION</td><td>DRWN</td><td>DATE</td><td>CKD</td><td>DATE</td><td>APPD</td><td>DATE</td><td></td><td></td><td></td><td></td></tr></table>										01C	CD-001362.1B	AJK	25/04/24	CH	25/04/23			This document is the property of Concept Cables Ltd and must not be copied, modified, re-printed or otherwise disclosed to any third party without written permission		TITLE	8C-2STP-1UTP-1CX-F-PU 11.00 OR	01B	Correct filler description (6)	VV	17/08/23	CH	17/08/23			DESCRIPTION	Coax Hybrid Cable	01A	Add Print	CH	02/09/22	SM	02/09/22			CUSTOMER	MacArtney A/S	01	First Issue	AJK	22/08/22	NE	22/08/22	SB	23/08/22			ISSUE	DESCRIPTION	DRWN	DATE	CKD	DATE	APPD	DATE				
01C	CD-001362.1B	AJK	25/04/24	CH	25/04/23			This document is the property of Concept Cables Ltd and must not be copied, modified, re-printed or otherwise disclosed to any third party without written permission		TITLE	8C-2STP-1UTP-1CX-F-PU 11.00 OR																																																				
01B	Correct filler description (6)	VV	17/08/23	CH	17/08/23					DESCRIPTION	Coax Hybrid Cable																																																				
01A	Add Print	CH	02/09/22	SM	02/09/22					CUSTOMER	MacArtney A/S																																																				
01	First Issue	AJK	22/08/22	NE	22/08/22	SB	23/08/22																																																								
ISSUE	DESCRIPTION	DRWN	DATE	CKD	DATE	APPD	DATE																																																								