

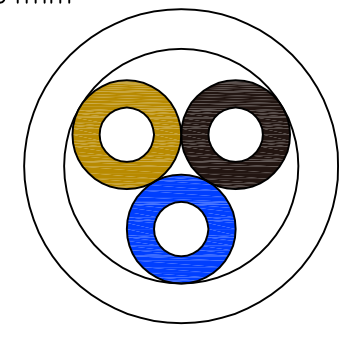
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	A		INITIAL RELEASE	07APR2014	YC	BvH

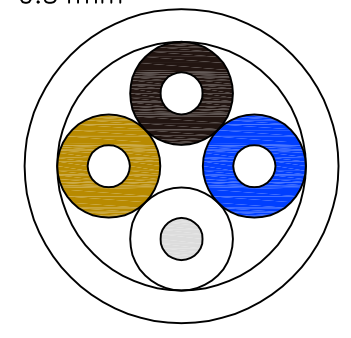
UNSHIELDED

3, 4 and 5 pos PUR & PVC

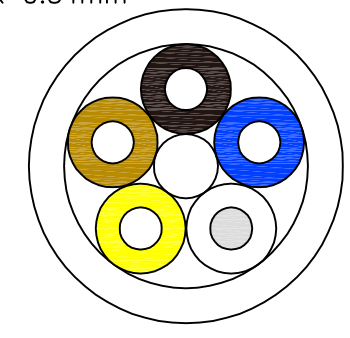
3x 0.34mm²



4x 0.34mm²

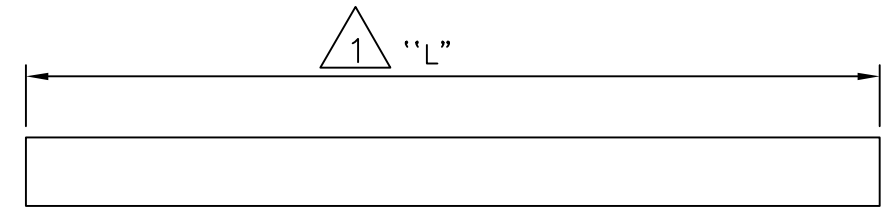
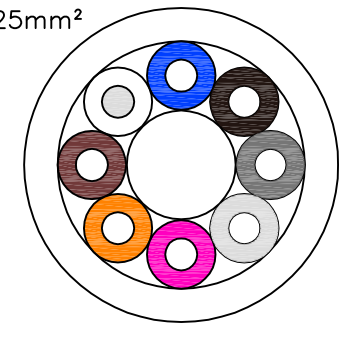


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



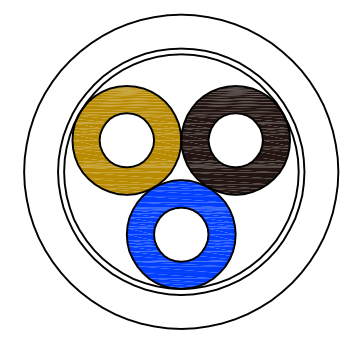
1 NOTE: Length "L" to be determined by online configurator

PVC	5	0.34	22	Grey	5x0.34mm ² PVC CABLE SHIELDED	3-2273231-3
	4	0.34	22	Grey	4x0.34mm ² PVC CABLE SHIELDED	3-2273231-2
	3	0.34	22	Grey	3x0.34mm ² PVC CABLE SHIELDED	3-2273231-1
PUR	8	0.25	24	Grey	8x0.25mm ² PUR CABLE SHIELDED	2-2273231-4
	5	0.34	22	Grey	5x0.34mm ² PUR CABLE SHIELDED	2-2273231-3
	4	0.34	22	Grey	4x0.34mm ² PUR CABLE SHIELDED	2-2273231-2
	3	0.34	22	Grey	3x0.34mm ² PUR CABLE SHIELDED	2-2273231-1
SHIELDED						
PVC	5	0.34	22	Black	5x0.34mm ² PVC CABLE UNSHIELDED	1-2273231-3
	4	0.34	22	Black	4x0.34mm ² PVC CABLE UNSHIELDED	1-2273231-2
	3	0.34	22	Black	3x0.34mm ² PVC CABLE UNSHIELDED	1-2273231-1
PUR	8	0.25	24	Grey	8x0.25mm ² PUR CABLE UNSHIELDED	2273231-4
	5	0.34	22	Black	5x0.34mm ² PUR CABLE UNSHIELDED	2273231-3
	4	0.34	22	Black	4x0.34mm ² PUR CABLE UNSHIELDED	2273231-2
	3	0.34	22	Black	3x0.34mm ² PUR CABLE UNSHIELDED	2273231-1
UNSHIELDED						
	#cond	mm ²	AWG	JACKET COLOR	DESCRIPTION	TEPN

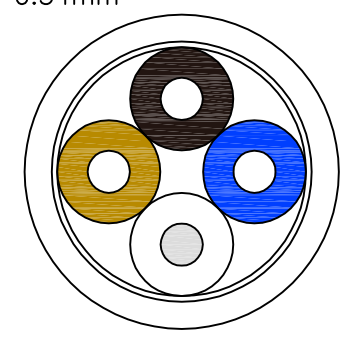
SHIELDED

3, 4 and 5 pos PUR & PVC

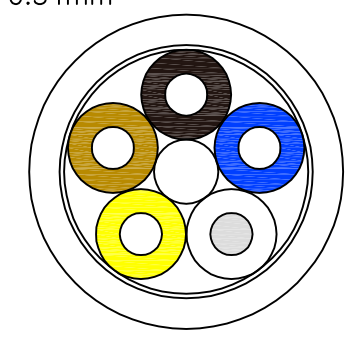
3x 0.34mm²



4x 0.34mm²

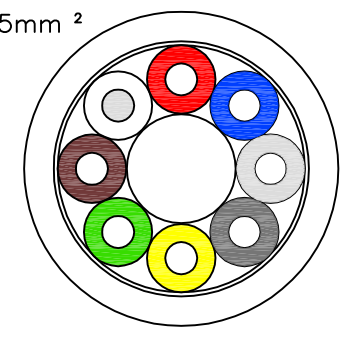


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	DWN YATHISH C 07APR2014	TE Connectivity M8 M12 BULK CABLE TYPES
		CHK B.VELDHOVEN 15APR2014	
		APVD A.VAN ZANDVOORT 15APR2014	
		PRODUCT SPEC	
MATERIAL	FINISH	APPLICATION SPEC	RESTRICTED TO
		WEIGHT	SIZE CAGE CODE DRAWING NO
		CUSTOMER DRAWING	A3 00779 C=2273231
			SCALE NTS SHEET 1 of 5 REV A

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	SEE SHEET 1	-	-	-

Unshielded PUR

2273231-1

PUR CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PP (br, wh, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.3 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

2273231-4


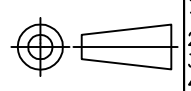
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

2273231-2

PUR CABLE	
No./diameter of wires	4 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.7 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

2273231-3

PUR CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-25...+80 °C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	YATHISH C	07APR2014	 TE Connectivity						
		CHK	B.VELDHOVEN	15APR2014							
		APVD	A.VAN ZANDVOORT	15APR2014							
		PRODUCT SPEC		NAME		M8 M12 BULK CABLE TYPES					
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL		FINISH		WEIGHT		A3	00779	©=2273231	-		
CUSTOMER DRAWING						SCALE	NTS	SHEET	2 of 5	REV	A

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	-	-	SEE SHEET 1	-	-	-

Unshielded PVC

1-2273231-1


PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.6 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

1-2273231-2

PVC CABLE	
No./diameter of wires	4 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

1-2273231-3

PVC CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.2 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	YATHISH C	07APR2014	 TE Connectivity			
		CHK	B.VELDHOVEN	15APR2014				
		APVD	A.VAN ZANDVOORT	15APR2014				
		PRODUCT SPEC						
		APPLICATION SPEC			NAME	M8 M12 BULK CABLE TYPES		
		MATERIAL			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		FINISH			A3	00779	C=2273231	-
		DIMENSIONS:			CUSTOMER DRAWING		SCALE	SHEET
		mm					NTS	3 of 5
		TOLERANCES UNLESS OTHERWISE SPECIFIED:					REV	A
		0 PLC ± -						
		1 PLC ± -						
		2 PLC ± -						
		3 PLC ± -						
		4 PLC ± -						
		ANGLES ± -						

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	SEE SHEET 1	-	-	-

Shielded PUR

2-2273231-1

PUR CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, wh, bk)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

2-2273231-4


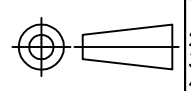
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

2-2273231-2

PUR CABLE	
No./diameter of wires	4 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

2-2273231-3

PUR CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+70 °C

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DIMENSIONS: mm		CHK	B.VELDHOVEN	15APR2014				
		APVD	A.VAN ZANDVOORT	15APR2014				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		M8 M12 BULK CABLE TYPES				
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC						
MATERIAL		APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		WEIGHT			A3	00779	C=2273231	-
		CUSTOMER DRAWING		SCALE	NTS		SHEET	4 of 5
								REV
								A

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	-	-	SEE SHEET 1	-	-	-

Shielded PVC

3-2273231-1


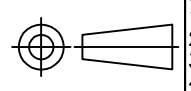
PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+80 °C

3-2273231-2

PVC CABLE	
No./diameter of wires	4 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

3-2273231-3

PVC CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	n.a.
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN YATHISH C 07APR2014	 TE Connectivity	
DIMENSIONS: mm		CHK B.VELDHOVEN 15APR2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.VAN ZANDVOORT 15APR2014	NAME M8 M12 BULK CABLE TYPES	
		PRODUCT SPEC -	RESTRICTED TO -	
MATERIAL -		FINISH -	APPLICATION SPEC -	SIZE A3
		WEIGHT -	CAGE CODE 00779	DRAWING NO C=2273231
CUSTOMER DRAWING			SCALE NTS	SHEET 5 of 5
			REV A	