

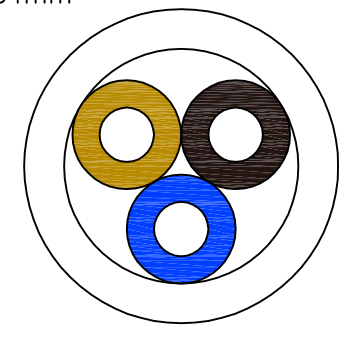
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	A		INITIAL RELEASE	07APR2014	YC	BvH

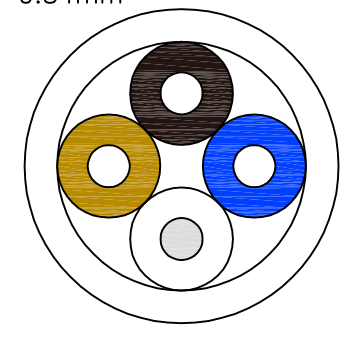
UNSHIELDED

3, 4 and 5 pos PUR & PVC

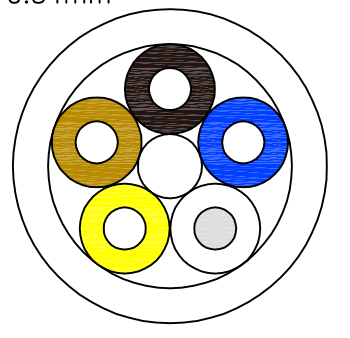
3x 0.34mm²



4x 0.34mm²

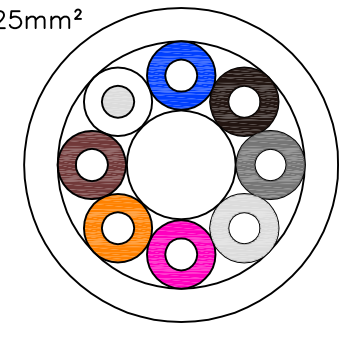


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



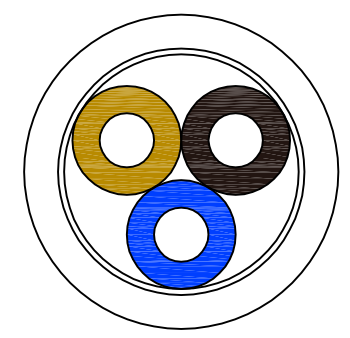
1 NOTE: Length "L" to be determined by online configurator

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

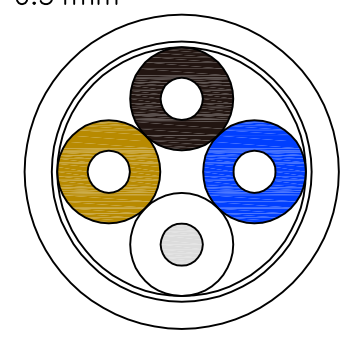
SHIELDED

3, 4 and 5 pos PUR & PVC

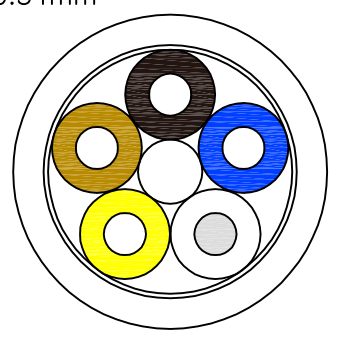
3x 0.34mm²



4x 0.34mm²

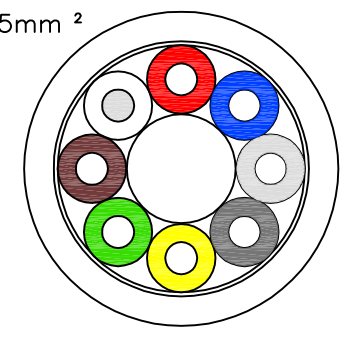


5x 0.34mm²



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 CHK B.VELDHOVEN 15APR2014 APVD A.VAN ZANDVOORT 15APR2014	TE Connectivity NAME M8 M12 BULK CABLE TYPES
MATERIAL -	FINISH -	PRODUCT SPEC -	

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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


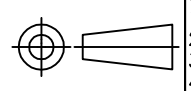
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

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

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

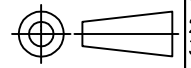
1-2273231-2

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

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		CHK	B.VELDHOVEN	15APR2014									
		APVD	A.VAN ZANDVOORT	15APR2014									
		PRODUCT SPEC											
		APPLICATION SPEC			NAME	M8 M12 BULK CABLE TYPES							
		SIZE	A3	CAGE CODE	00779	DRAWING NO	C=2273231	RESTRICTED TO	-				
MATERIAL		FINISH		WEIGHT		CUSTOMER DRAWING		SCALE	NTS	SHEET	3 of 5	REV	A

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

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

Shielded PVC

3-2273231-1


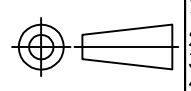
PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+80 °C

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

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