

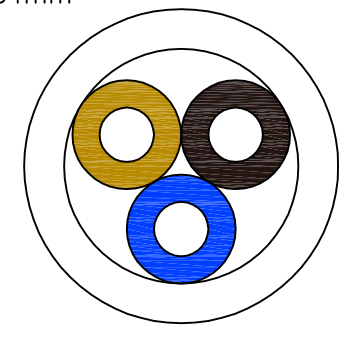
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LOC	DIST	REVISIONS					
H	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		INITIAL RELEASE	07APR2014	YC	BvH

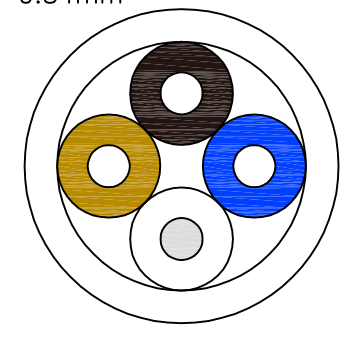
UNSHIELDED

3, 4 and 5 pos PUR & PVC

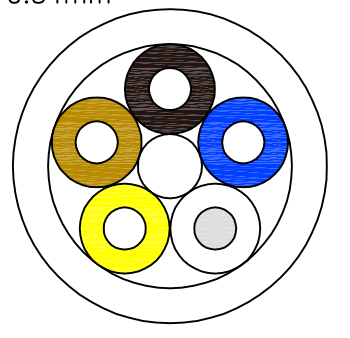
3x 0.34mm²



4x 0.34mm²

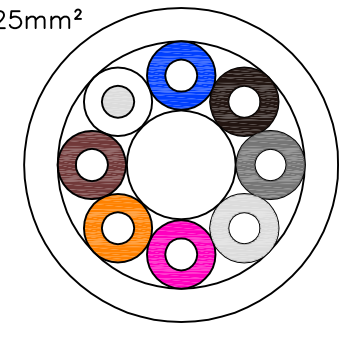


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



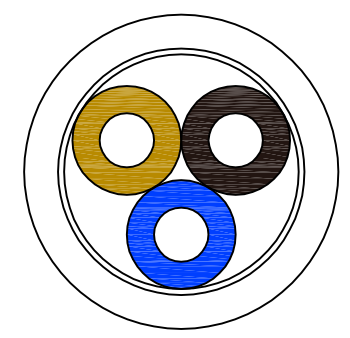
1 NOTE: Length "L" to be determined by online configurator

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

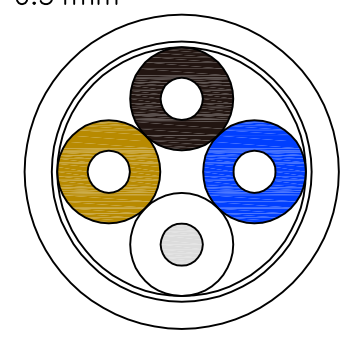
SHIELDED

3, 4 and 5 pos PUR & PVC

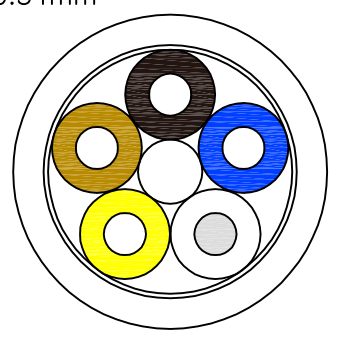
3x 0.34mm²



4x 0.34mm²

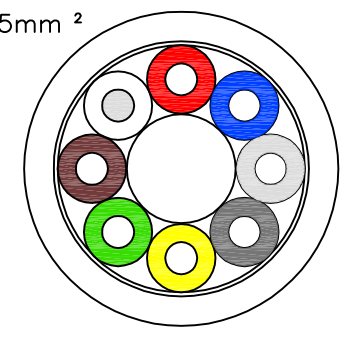


5x 0.34mm²



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 ± -
MATERIAL	FINISH
-	-

DWN	07APR2014
YATHISH C	
CHK	15APR2014
B.VELDHOVEN	
APVD	15APR2014
A.VAN ZANDVOORT	
PRODUCT SPEC	
APPLICATION SPEC	
WEIGHT	-
CUSTOMER DRAWING	

STE TE Connectivity

NAME: M8 M12 BULK CABLE TYPES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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


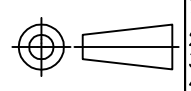
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

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	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

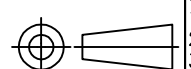
PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.6 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

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

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

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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


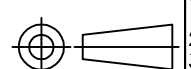
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

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


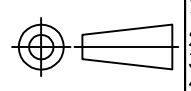
PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+80 °C

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	
		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 -		SHEET 5 of 5
		CUSTOMER DRAWING		
		SCALE NTS		