

4

3

2

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

INITIAL RELEASE

07APR2014

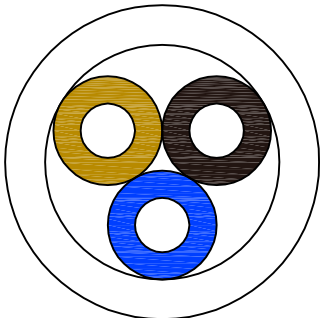
YC

BvH

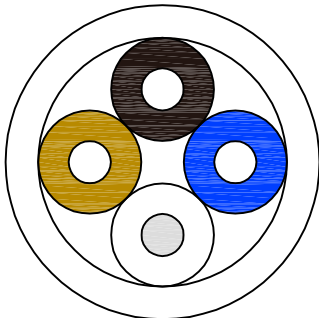
UNSHIELDED

3, 4 and 5 pos PUR & PVC

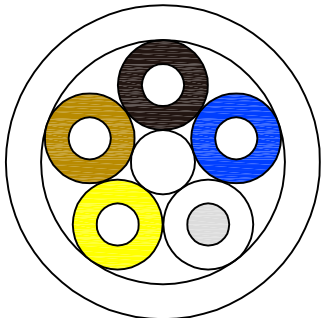
3x 0.34mm²



4x 0.34mm²

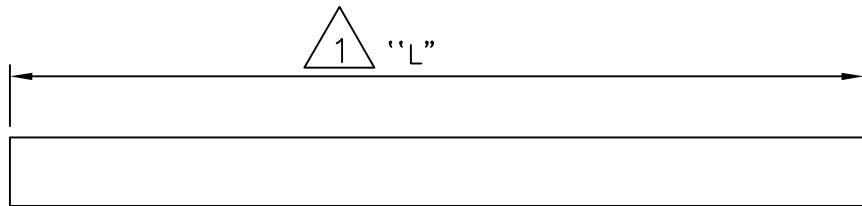
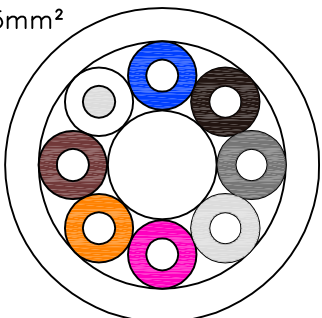


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²

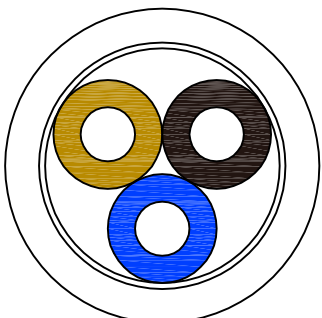


NOTE: Length "L" to be determined by online configurator

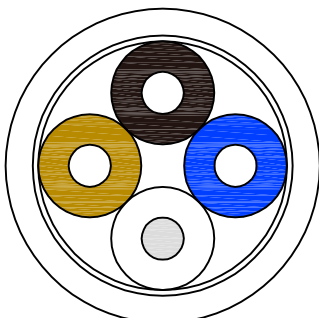
SHIELDED

3, 4 and 5 pos PUR & PVC

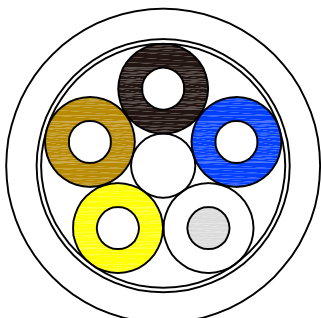
3x 0.34mm²



4x 0.34mm²

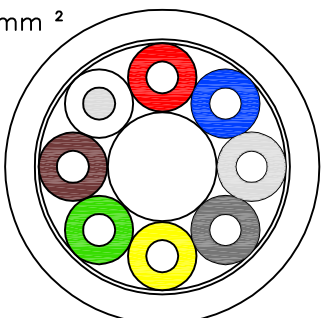


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



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

mm²

AWG

JACKET COLOR

DESCRIPTION

TEPN

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DWN

07APR2014

CHK

YATHISH C

15APR2014

APVD

B.VELDHOVEN

15APR2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

M8 M12 BULK CABLE TYPES

NAME

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					
H	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	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

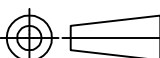
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

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

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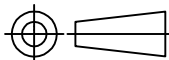
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	—		—	SEE SHEET 1	—	—	—

Unshielded PVC

1-2273231-1	PVC CABLE	
	No./diameter of wires	3 x 0.34 mm²
	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 mm²
	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 mm²
	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						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD A.VAN ZANDVOORT 15APR2014		NAME M8 M12 BULK CABLE TYPES		
	PRODUCT SPEC —							
	APPLICATION SPEC —							
	SIZE			CAGE CODE	DRAWING NO			RESTRICTED TO
	MATERIAL —			FINISH —				
		WEIGHT —		A3	00779	C-2273231	—	
CUSTOMER DRAWING						SCALE NTS	SHEET 3 of 5	REV A

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LOC H	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	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

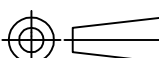
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

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						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 15APR2014		NAME		
		A.VAN ZANDVOORT		M8 M12 BULK CABLE TYPES				
		PRODUCT SPEC						
		—						
		APPLICATION SPEC						
		—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL —		FINISH —		A3		00779	C=2273231	—
CUSTOMER DRAWING						SCALE NTS	SHEET 4 OF 5	REV A

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