

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- , - .



COPYRIGHT - By -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

INITIAL RELEASE

07APR2014

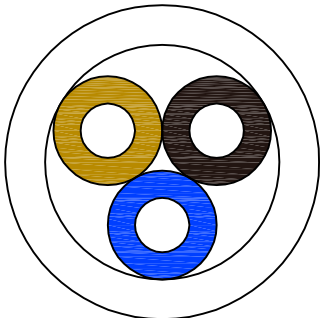
YC

BvH

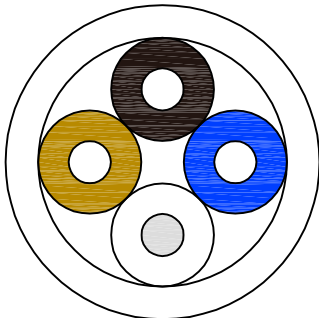
UNSHIELDED

3, 4 and 5 pos PUR & PVC

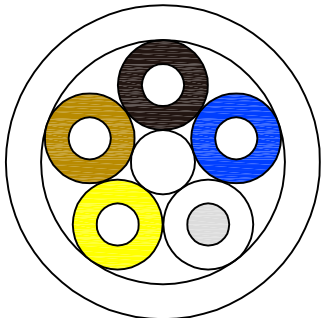
3x 0.34mm²



4x 0.34mm²

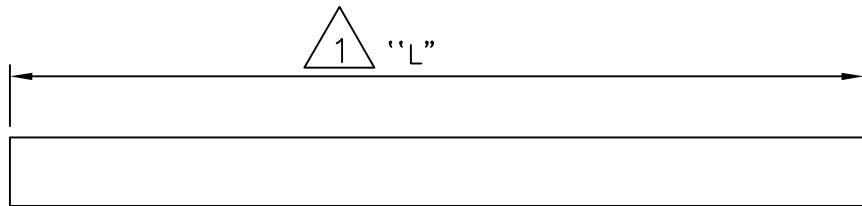
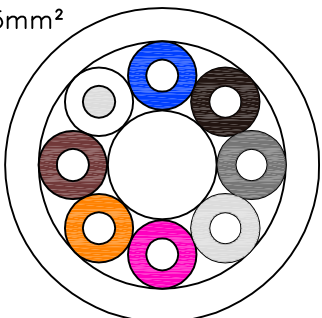


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²

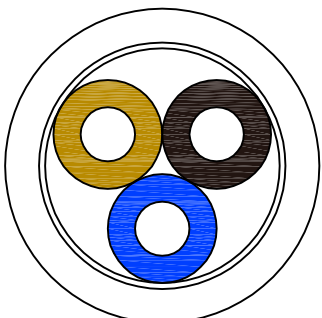


NOTE: Length "L" to be determined by online configurator

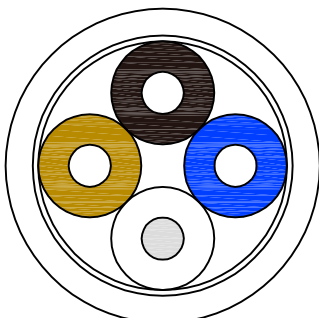
SHIELDED

3, 4 and 5 pos PUR & PVC

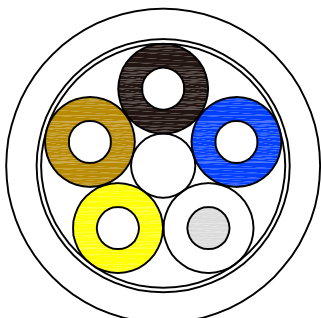
3x 0.34mm²



4x 0.34mm²

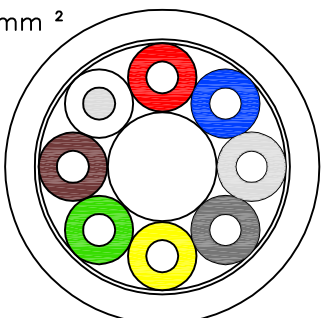


5x 0.34mm²



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
SHIELDED	3	0.34	22	Grey	3x0.34mm ² PUR CABLE SHIELDED	2-2273231-1
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
UNSHIELDED	3	0.34	22	Black	3x0.34mm ² PUR CABLE UNSHIELDED	2273231-1

#cond	mm ²	AWG	JACKET COLOR	DESCRIPTION	TEPN
-------	-----------------	-----	--------------	-------------	------

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

07APR2014

CHK

YATHISH C
B.VELDHOVEN

15APR2014

APVD

A.VAN ZANDVOORT

15APR2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME

M8 M12 BULK CABLE TYPES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=2273231

SCALE

NTS

SHEET

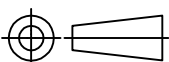
1 of 5

REV

A

DIMENSIONS:

mm



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH

-

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION
- , - .

© COPYRIGHT - By -

ALL RIGHTS RESERVED.

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 mm²

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 mm²

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 mm²

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 mm²

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.

DIMENSIONS:

mm

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FINISH

-

DWN

YATHISH C

07APR2014

CHK

B.VELDHOVEN

15APR2014

APVD

A.VAN ZANDVOORT

15APR2014

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

NAME

M8 M12 BULK CABLE TYPES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=2273231

—

SCALE

NTS

SHEET

2 of 5

REV

A

1470-19 (3/11)

THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION -,-
© COPYRIGHT - By -	ALL RIGHTS RESERVED.

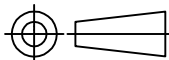
LOC	DIST	REVISIONS				
H	—	P	LTR	DESCRIPTION	DATE	APVD
			—	SEE SHEET 1	—	—

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

THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION	- , - .
© COPYRIGHT - By -		ALL RIGHTS RESERVED.

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

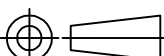
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

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

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-2273231-3](#)