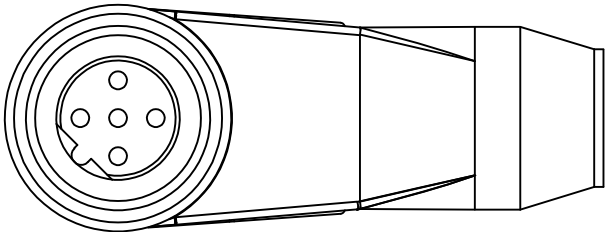


LOC	DIST	REVISIONS				
H	—	P	LTR	DESCRIPTION	DATE	APVD
			A	INITIAL RELEASE	27NOV2013	GSK
			A1	ECR-14-015049	13OCT2014	GSK

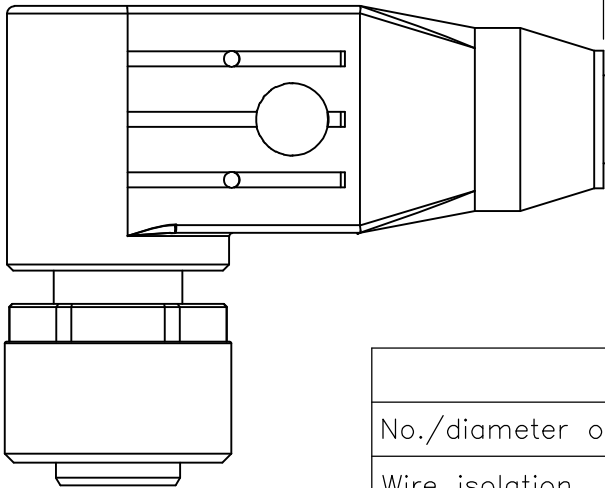
NOTES:

Tolerances cable lengths:

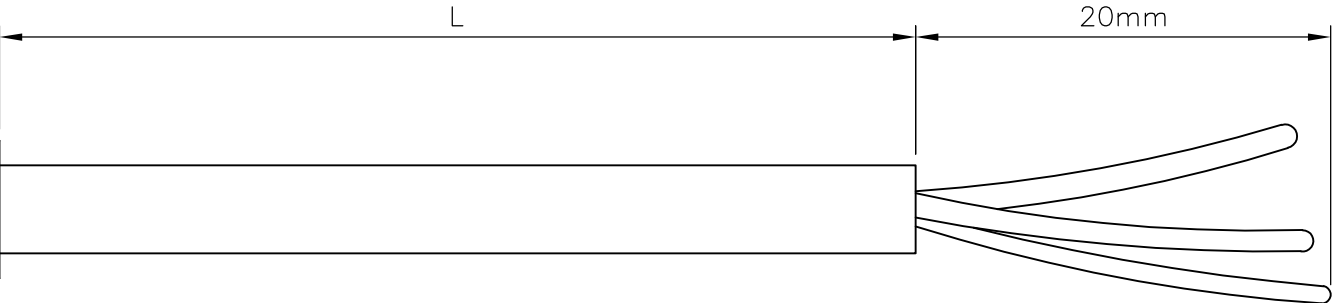
0m to 0.5m	+30mm
0.5m to 1.0m	+50mm
1.0m to 3.0m	+100mm
< 3.0m	+1.5%



VIEW 'A'



A



PVC CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	
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

Contact Layout
Female

Schematic diagram

TECHNICAL DATA	
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

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

5 pos	10mtr	PVC	Grey	1-2273101-4	5x22AWG PVC 10.0m	8
	5mtr			1-2273101-3	5x22AWG PVC 5.0m	7
	3mtr			1-2273101-2	5x22AWG PVC 3.0m	6
	1.5mtr			1-2273101-1	5x22AWG PVC 1.5m	5
5 pos	10mtr	PUR	Grey	2273101-4	5x22AWG PUR 10.0m	4
	5mtr			2273101-3	5x22AWG PUR 5.0m	3
	3mtr			2273101-2	5x22AWG PUR 3.0m	2
	1.5mtr			2273101-1	5x22AWG PUR 1.5m	1
LENGTH "L"		MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

DWN
SATHISH KUMAR .G
CHK
B.VELDHOVEN
APVD
A.VAN ZANDVOORT

27NOV2013
27NOV2013
27NOV2013

PRODUCT SPEC
108-19483
APPLICATION SPEC
114-32127
WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
M12 X 1.0 ANGLED SOCKET PIGT SHLD A

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2273101

RESTRICTED TO
-

SCALE
NTS

SHEET
1 OF 1

REV
A1

1470-19 (3/11)