

Thread M12x1 single ended

Ø06 Plug male straight

Insert 3 ways
P/N 1202020007

Insert 4 ways
P/N 1202050008

Terminal
P/N 1202050001

Cable types
E02 -PVC 0.25MM BK
E03 -PVC 0.34MM BK
H09 -PUR 0.34MM BK
H09 -PUR 0.2MM GY
I03 -PVC 0.34MM GY
I12 -PVC 0.5MM
I20 -PCV 0.34MM BK
I26 -PVC 0.34MM GY
K03 -TPU 18AWG YE
K05 -PVC YELLOW
P03 -PUR 0.34MM BK
P04 -PUR 0.5 MM BK
P12 -PVC YELLOW
P20 -PUR 0.34MM BK
P82 -PUR 0.34MM

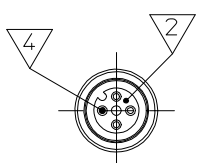
Length unit
C-cm
M-m
K-km
F-feet

Length
Value divided by 10
250---->25

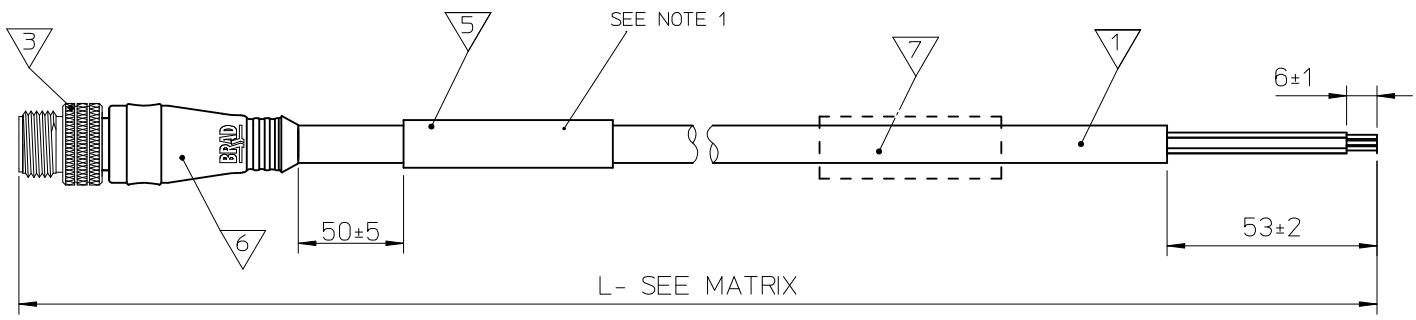
Coupling Nut
blank and 3-standard
P/N 1202070008
1 stainless steel
P/N 1202070025
5-derlin
P/N 1203290004
7-leflon coat
P/N 1202070023

Plug material
blank-standard (black)
P/N 0899921504 + P/N 0967550216
A-grey
P/N 0899921504 + P/N 0967550211
Y-yellow
P/N 0899921504 + P/N 0967550209
H-standard with 2x ID Carrier
P/N 1203010001

Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of length



VIEW FROM THE FRONT SIDE



NOTES:
1. FOR CABLES IXX PRINTING ON CABLE

Bill of Materials

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	-	ID CARRIER	SEE MATRIX	SEE MATRIX
6	-	MOLDING MATERIAL	SEE MATRIX	SEE MATRIX
5	-	LABEL	SEE MATRIX	SEE MATRIX
4	-	CONTACT	SEE MATRIX	SEE MATRIX
3	1	COUPLING NUT	SEE MATRIX	SEE MATRIX
2	1	INSERT	SEE MATRIX	SEE MATRIX
1	-	CABLE	SEE MATRIX	SEE MATRIX

<p>ORIGINAL RELEASE EC NO: IPG2016-0305 DRWIN:AKONDRACIUK 2015/08/27 CHYKD-FGAIK 2015/08/27 APPR:MIWASIECZKO 2015/09/16</p>	<p>QUALITY SYMBOLS ▽=0 ◻=0</p>	<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p>		<p>DIMENSION STYLE MM ONLY</p>		<p>SCALE ---</p>	<p>DESIGN UNITS METRIC</p>	<p>THIRD ANGLE PROJECTION</p>														
		<table border="1"> <thead> <tr><th>mm</th><th>INCH</th></tr> </thead> <tbody> <tr><td>4 PLACES</td><td>± --- ± ---</td></tr> <tr><td>3 PLACES</td><td>± --- ± ---</td></tr> <tr><td>2 PLACES</td><td>± --- ± ---</td></tr> <tr><td>1 PLACE</td><td>± --- ± ---</td></tr> <tr><td>0 PLACE</td><td>± --- ± ---</td></tr> </tbody> </table>		mm	INCH	4 PLACES	± --- ± ---	3 PLACES	± --- ± ---	2 PLACES	± --- ± ---	1 PLACE	± --- ± ---	0 PLACE	± --- ± ---	<p>DRAWN BY: AKONDRACIUK DATE: 2015/08/27</p> <p>CHECKED BY: FGAIK DATE: 2015/08/27</p> <p>APPROVED BY: MIWASIECZKO DATE: 2015/09/16</p>		<p>TITLE M12 SINGLE ENDED MALE STR</p>		<p>DOCUMENT NO. SD-120065-107</p>		<p>SHEET NO. 1 OF 1</p>
		mm	INCH																			
		4 PLACES	± --- ± ---																			
3 PLACES	± --- ± ---																					
2 PLACES	± --- ± ---																					
1 PLACE	± --- ± ---																					
0 PLACE	± --- ± ---																					
<p>ANGULAR ± 1 °</p> <p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p>		<p>SEE MATRIX</p>		<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>		<p>SIZE A3</p>																
<p>REV A</p>																						