

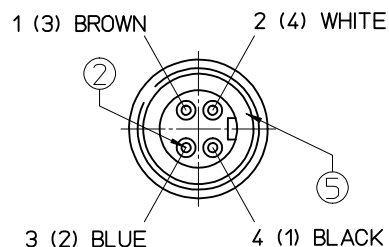
CABLE SPECIFICATION:

OUTER DIAMETER: 7.8±0.3 mm
TEMPERATURE RANGE STATIC: -40 TO +90 °C (3000h)
TEMPERATURE RANGE DYNAMIC: -25 TO +80 °C
OMOLOGATION: UL STYLE 21215 + CSA ; RATING 80°C 600V
VOLTAGE RATING: 1000 V (450/750)
UV RESISTANT: YES (UL1581/2556- 300h)

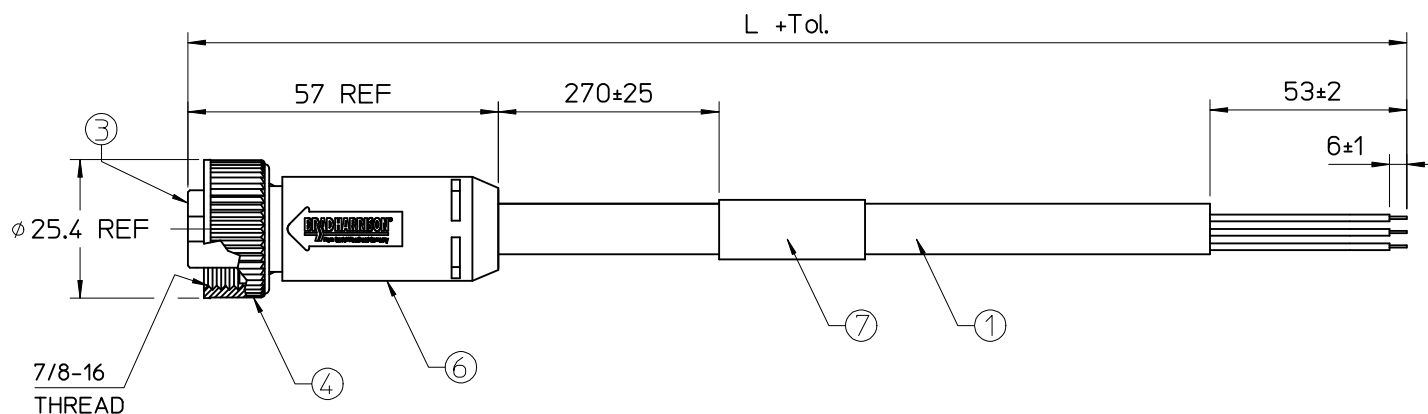
CHART 1

MOLEX PN	ENGINEERING PN	L [mm]
1300068179	104000B48M020	2000 +89
1300068180	104000B48M050	5000 +165
1300068181	104000B48M100	10000 +317
1300068182	104000B48M300	30000 +622
1300068195	104000B48M400	40000 +800

CENELEC PIN-OUT
(SAE PIN-OUT IN PARANTHESIS)



VIEW FROM THE FRONT SIDE



Bill of Materials

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	LABEL	-	-
6	-	OVERMOULD	TPU	BLACK
5	1	FRICTION RING - A SIZE	NYLON	-
4	1	M16 COUPLING NUT (A-SIZE)	ZINC ALLOY	BLACK
3	1	4P FEMALE INSERT A-SIZE	PUR	BLACK
2	4	FEMALE CONTACT	COPPER ALLOY	GOLD
1	-	CABLE 4x1.5mm²	TPU	GRAY

NEW PN ADDED
IEC NO: IEC2015-0781
DRWN:FGAIK 2014/10/25
CHKD:WSTRASZKIEWI 2014/10/25
APPR:MIWASIECZKO 2014/11/04

QUALITY
SYMBOLS
=0
=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.05	±---
1 PLACE	±0.3	±---
0 PLACE	±0.5	±---

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY
FGAIK

CHECKED BY
JMARZALEK

APPROVED BY
MIWASIECZKO

MATERIAL NO.

DATE
2014/04/29

DATE
2014/04/29

DATE
2014/06/16

SIZE
A3

SEE CHART 1

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
MC-4P-FE-ST-XM-PUR

DOCUMENT NO.
SD-130006-052

SHEET NO.
1 OF 1

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