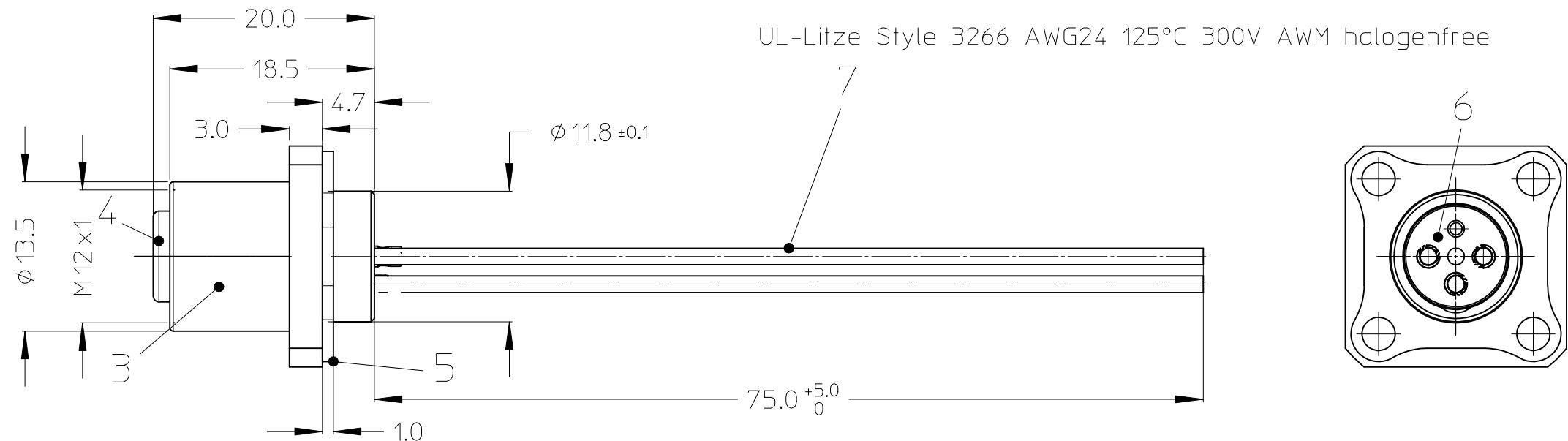
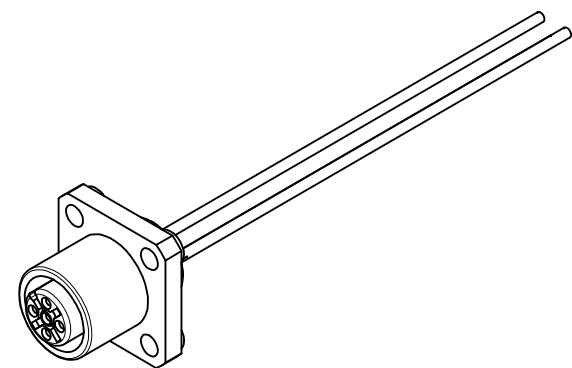


VIEW FRONT SIDE

PIN	WIRE COLOR
1	BROWN
3	BLUE
4	BLACK



VOLTAGE RATING	250V AC/DC
AMPERAGE RATING	max. 4AMPS
PROTECTION	IP67
OPERATING TEMPERATURE CONNECTOR	-25°C - +90°C
OPERATING TEMPERATURE STRAND	max. 125°C



ITEM	COMPONENT	MATERIAL	FINISH
1	O-RING	FKM	---
2	PIN CONTACT	BRASS	CuZn Ni/Au
3	REC. SHELL FEMALE	BRASS	Ni PLATED
4	INSERT	PUR	BLACK
5	GASKET	FKM	---
6	POTTING MATERIAL	EPOXY	---
7	STRAND	---	---

ENTER DESCRIPTION

EC NO: IPG2013-1316

DRWN:REISSNER

CHKD:APOHL

APPR:CBURGER

2013/03/13

2013/07/09

2013/07/29

DESCRIPTION

REV

1

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	DATE
REISSNER	2013/03/13
CHECKED BY	DATE
APOHL	2013/07/09
APPROVED BY	DATE
CBURGER	2013/07/29

MATERIAL NO.

1200700512

SIZE

A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

2:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

REC M12 3P AC FE 7CM FM

WIR BRA AU

DOCUMENT NO.

RSD-120070-031

SHEET NO.

1 OF 1

mo

lex