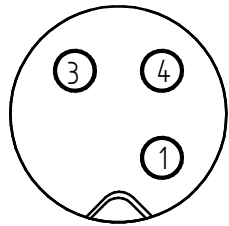
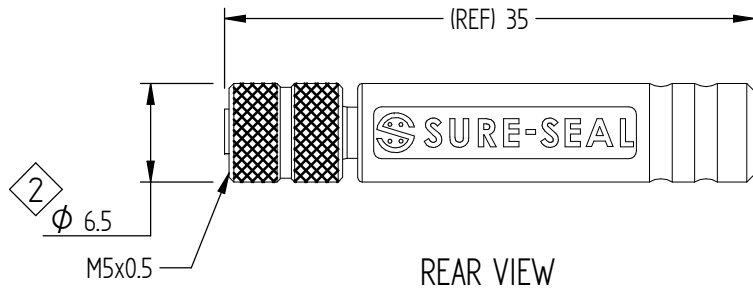
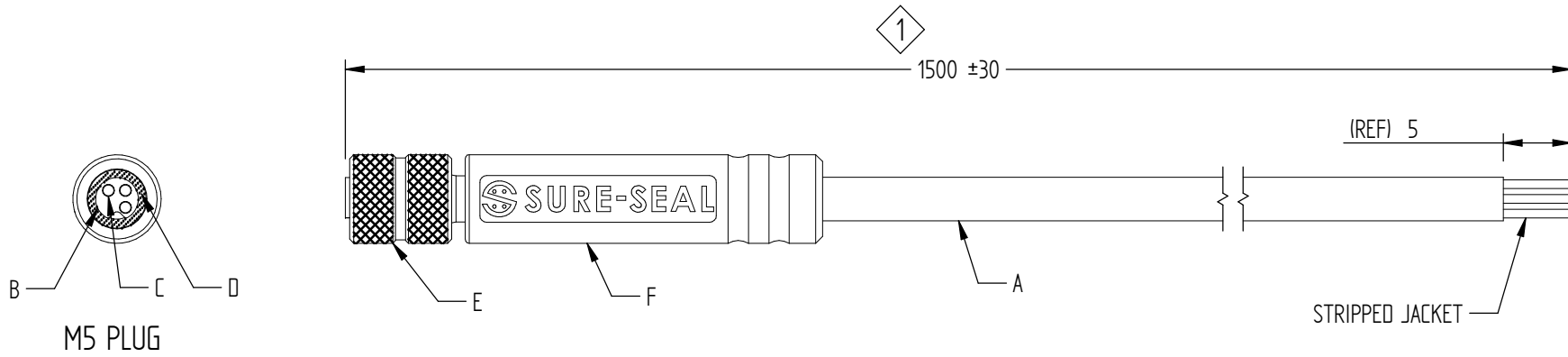
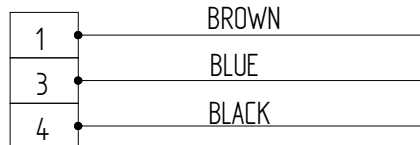


REVISIONS				REV	ZONE	ECO#	DESCRIPTION	DRAW	APPD	DATE
-			INITIAL RELEASE	KC	PK					1/30/17



PIN ASSIGNMENT

SCHEMATIC



NOTES:

1. M5, FEMALE, CODE A
2. IP RATING: IP 67 IN LOCKED CONDITION
3. STANDARD: IEC 61076-2-105
4. TEMPERATURE RANGE: -10C ~ +80C
5. MATERIAL:

NO.	NAME	DESCRIPTION
A	CABLE	UL20549 26AWG*3C(BROWN, BLUE, BLACK), BLACK PUR JACKET
B	HOUSING	M5 3P BLACK FEMALE HOUSING
C	TERMINAL	M5 FEMALE TERMINAL, BRASS WITH GOLD PLATING
D	RING	ORANGE RUBBER RING
E	NUT	M5X0.5 NUT, BRASS WITH NICKEL PLATING
F	OVERMOLD	MOLDED WITH BLACK TPU

6. CABLE: REFERENCE TABLE
7. ITEMS IDENTIFIED WITH DIAMOND MUST BE INSPECTED
8. REFERENCE PACKAGING SPECIFICATIONS PER DOC # PKG-001
9. RoHS COMPLIANT

NOTE: CAD GENERATED DRAWING DO NOT UPDATE MANUALLY.

PART NUMBER		IPM-MSA3-FWL-1.5U	
TITLE		CA M5 3P F 1.5M PUR WL A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM		DATE: 1/30/2017	
TOLERANCE EXCEPT AS NOTED:		DRAWN: K.CHODZINSKI	
FD5 - 61 ± 0.1		ENGINEER: B. HALUSKA	
1-6 - 301 ± 0.2		DATE: 1/30/2017	
1-301 ± 2%		APPROVED BY: P.KIM	
ANGLES ± 3		DATE: 1/30/2017	
IMPERIAL DIMENSIONS ARE FOR REFERENCE ONLY		THIRD ANGLE PROJECTION	
DATE CODE	SIZE	SCALE	SHEET
2A589	A	NTS	1 OF 1
			REV A

2180 Hornig Road, Philadelphia, PA 19116

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