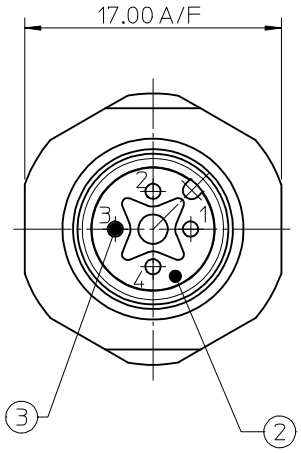
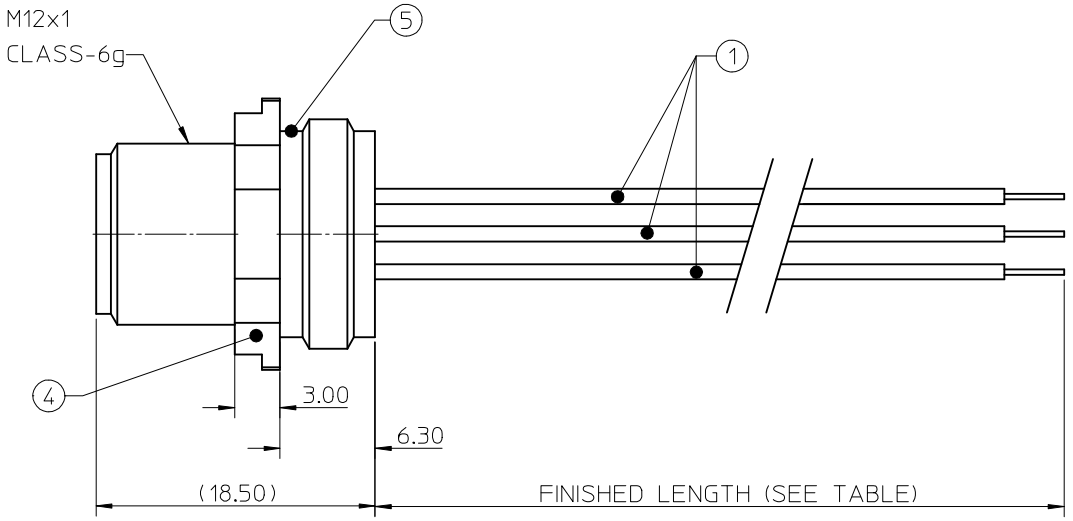




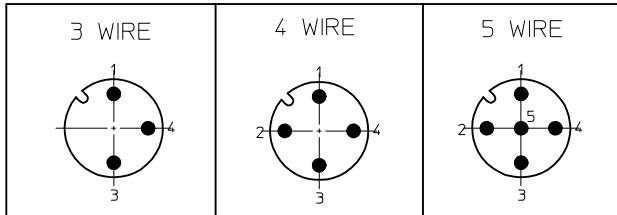
POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200705202	8R3J26E03C3003	0.3M±10-0[0.98' + 1.75" -0]
4	1200110019	8R4J26E03C3003	0.3M±10-0[0.98' + 1.75" -0]
5	1200110036	8R5J26E03C3003	0.3M±10-0[0.98' + 1.75" -0]

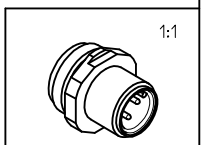
CONNECTOR SPECIFICATION

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-20°C TO +80°C
ASSEMBLY IS RoHS COMPLIANT	

ITEM	COMPONENT	MATERIAL	FINISH
1	WIRE 0.34 3/4/5 CONDUCT. 300V	PVC	-
2	INSERT	NYLON 6/6	-
3	CONTACT	F.C.BRASS ASTM B16	GOLD OVER NICKEL
4	RECEPTACLE SHELLS	BRASS	NICKEL PLATED
5	O-RING	VITON	BLACK

MALE FACE VIEW





ORIGINAL RELEASE
EC NO: IPG2017-0804 2017/02/24
DRWN:RSILLER 2017/02/24
CH'KD:RSILLER 2017/02/24
APPR:BBRAUCH 2017/02/24
DESCRIPTION
REV
A2

QUALITY SYMBOLS
▼=0
Ⓒ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± 0.1	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 3:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: LSG DATE: 2011/09/13
CHECKED BY: CBURGER DATE: 2013/04/26
APPROVED BY: CBURGER DATE: 2013/04/26
MATERIAL NO.: SEE TABLE

TITLE: REC M12 XP AC MA STR PVC 0.3M PG9 FM SE UNSH
MOLEX INCORPORATED
DOCUMENT NO.: SD-120070-012
SHEET NO.: 1 OF 1
SIZE: A3

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