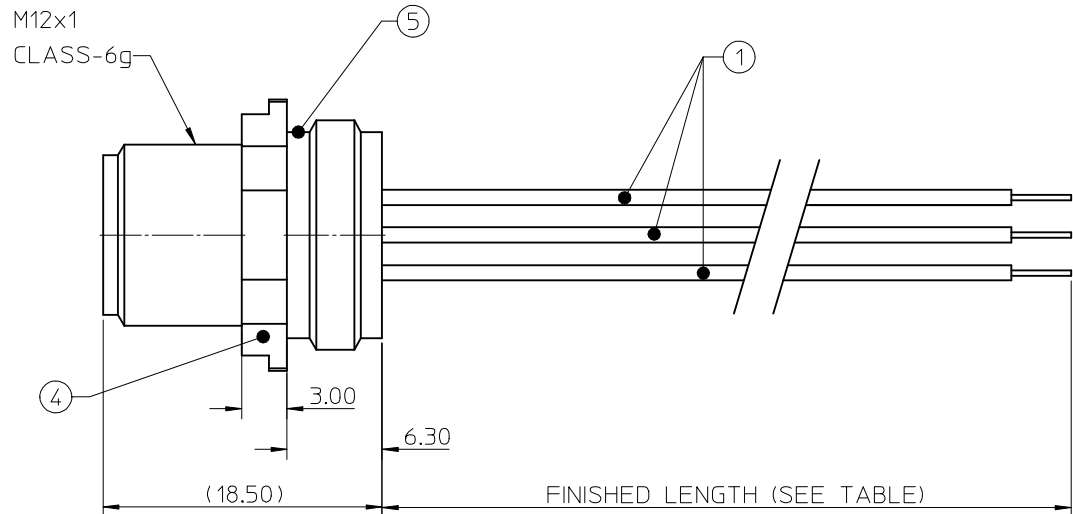
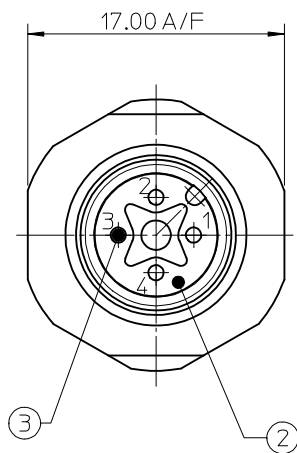




POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200705202	8R3J26E03C3003	0.3M±10-0[0.98" + 1.75" -0]
4	1200110019	8R4J26E03C3003	0.3M±10-0[0.98" + 1.75" -0]
5	1200110036	8R5J26E03C3003	0.3M±10-0[0.98" + 1.75" -0]

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

ORIGINAL RELEASE
EC NO: IPG2017-0804
2017/02/24
DRW:RSILLER
CHK:DRSILLER
2017/02/24
APPR:BBRAUCH
2017/02/24
REV

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
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
SIZE A3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE 3:1
DESIGN UNITS METRIC
THIRD ANGLE PROJECTION
REC M12 XP AC MA
STR PVC 0.3M
PG9 FM SE UNSH
MOLEX INCORPORATED
SD-120070-012
SHEET NO. 1 OF 1

MALE FACE VIEW

3 WIRE		4 WIRE		5 WIRE	
Pin No.	Wire	Pin No.	Wire	Pin No.	Wire
1	Brown	1	Brown	1	Brown
2	----	2	White	2	White
3	Blue	3	Blue	3	Blue
4	Black	4	Black	4	Black
				5	G/Y