ORDERING CODE: M R K - J P 0 0 - M 0 X - 0 0 0

SERIES

LOCK MECHANISM
J=BAYONET LOCK

CONFIGURATION
P=PLUG

NUMBER OF CONTACTS
00=NO CONTACTS INCLUDED,
    PLUG HOUSING PARTS SET ONLY

SPECIALS
0=STANDARD

CABLE LENGTH
00=NO CABLE

MOUNTING/CABLE OPTIONS
A=GROMMET FOR 7 TO 9mm CABLE OD.
B=GROMMET FOR 5 TO 7mm CABLE OD.

TERMINATION TYPE
M0=PLUG FOR FIELD CABLE ASSEMBLY
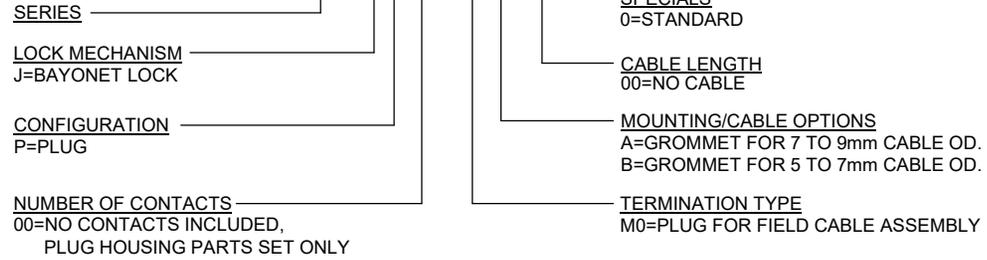
NOTES:

1. ALL MATERIALS TO BE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU AND AMENDMENTS.
   - BAYONET LOCK NUT & FRONT HOUSING: ZINC ALLOY PLATED WITH CHROME
   - CLAMP BODY & END CAP: ALUMINUM ALLOY
   - GROMMET & O-RING & GASKET: SILICONE RUBBER
   - CONNECTOR HOLDER: THERMOPLASTIC PBT, UL FLAMMABILITY RATING 94V-0,BLACK

2. ENVIRONMENTAL PROTECTION: IP67 PER IEC 60529 IN MATED CONDITION

3. OPERATING TEMPERATURE: -40°C TO +80°C

4. METAL BAYONET FRONT PLUG MATES WITH AMPHENOL MRK SERIES RECEPTACLES MRK-JRL8-XXX-XXX.

81.00
[3.189]
REF

34.00
[1.339]

Ø20.30
[.799]

RJ45 PLUG WITH CABLE NOT SUPPLIED

AVOID PLUG BOOTS DURING CABLE ASSEMBLY.
SEE CROSS SECTION VIEW BELOW.

END CAP

BAYONET LOCK NUT

CLAMP BODY

FRONT HOUSING

RoHS COMPLIANT
AMPHENOL CANADA CORP
2011/65/EU RECAST
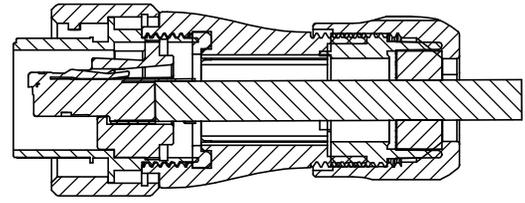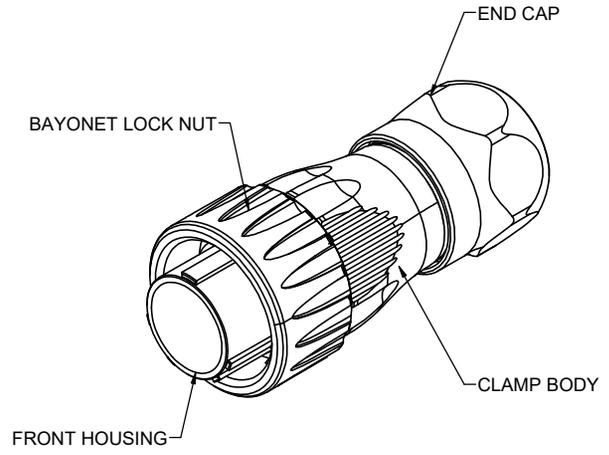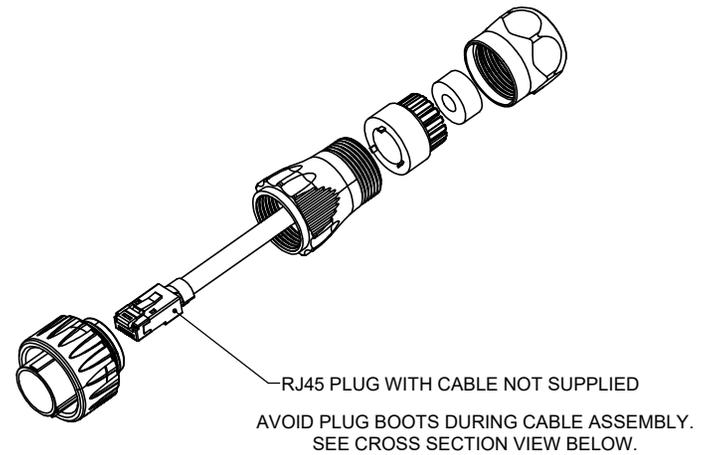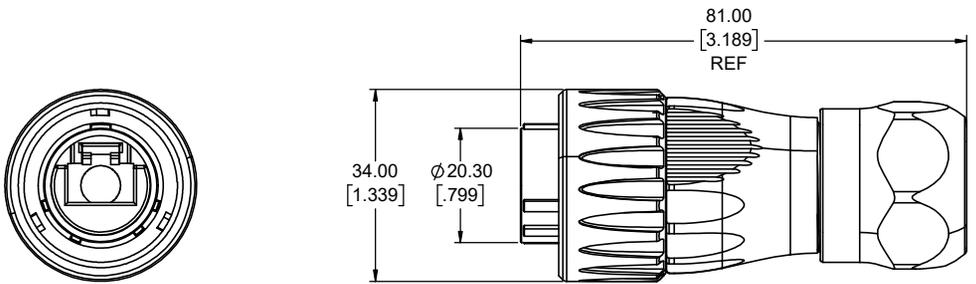
UNLESS SPECIFIED OTHERWISE	DRAWN	ED.LIU	NOV22/23
PRIMARY UNITS MILLIMETERS	CHECKED	E.QU	NOV30/23
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	K.LAMBIE	DEC23/23
1 DECIMAL PLACE	ENG. REL. NO. EAR 15387		
2 DECIMAL PLACES ±0.25	REF.		
3 DECIMAL PLACES			
ANGULAR DEGREES			

Amphenol Canada Corp.
Commercial Products

MRK SERIES ROUND MODULAR JACK,
PLUG WITH BAYONET LOCK,
CABLE FIELD ASSEMBLY,
IP67 RATING, RoHS COMPLIANT

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DWG. NO.
P-MRK-JP00-M0X-000

REV
A

CODE ID NO. 03554 | DWG SIZE: X | SCALE: 1:1 | SHEET 1 OF 1