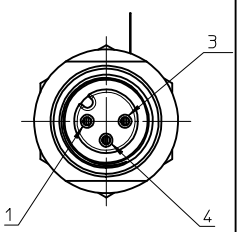
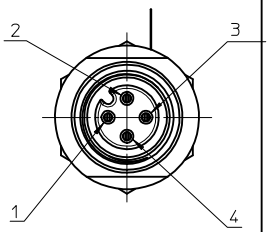
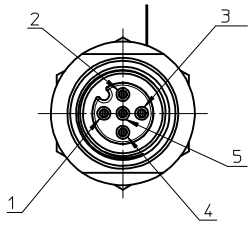
FACE VIEW - FEMALE INSERT
SCALE 2 : 1



1 BROWN
3 BLUE
4 BLACK



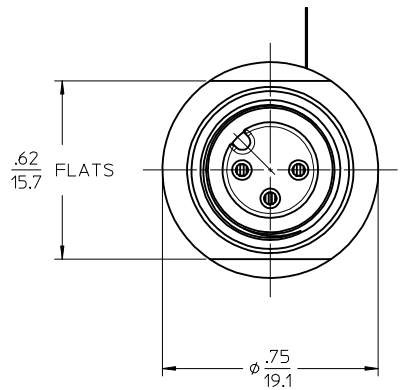
1 BROWN
2 WHITE
3 BLUE
4 BLACK

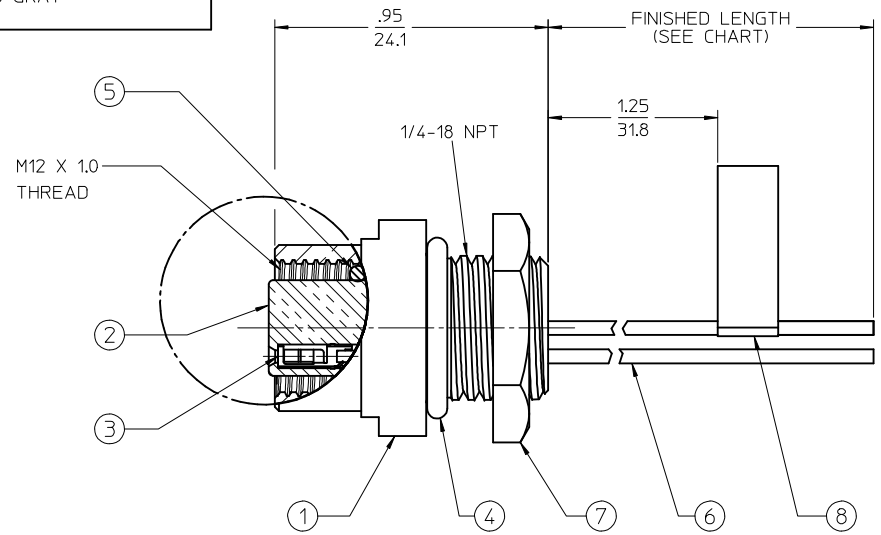


1 BROWN
2 WHITE
3 BLUE
4 BLACK
5 GRAY

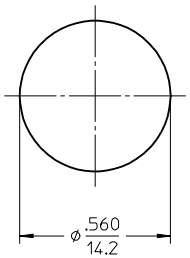
PART NUMBER	POLES	DESCRIPTION	FINISHED LENGTH
1200700056	3	8R3A00A18A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1200700114	4	8R4A00A18A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1200700201	5	8R5A00A18A120	12.0" +.75" -0 [0.3M +19.1MM -0]]

NOTES:
1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS
   VOLTAGE RATING: 250V
   CURRENT RATING: 4 AMPS
4. PROTECTION: IP67 (WHEN MATED)
5. DIMS SHOWN ARE FOR REFERENCE ONLY





REF. KNOCK-OUT HOLE



FINAL ASSEMBLY
1200700056 (SHOWN)

ITEM	DESCRIPTION	MATERIAL	FINISH
8	FLAG LABEL	VINYL	BLACK/YELLOW
7	PANEL NUT	STEEL	ZINC PLATED
6	WIRE, 22-1	PVC INSULATED	SEE FACE VIEWS
5	O-RING (MATING)	VITON	RED
4	O-RING (PANEL)	NITRILE	BLACK
3	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
2	INSERT, FEMALE	NYLON	BLACK
1	SHELL	ALUMINUM	CLEAR ANODIZE

REDRAWN, ADD NOTES, CORRECTED PIN-OUT CRs 1 & 3 — 2016/09/14
EC NO: IPG2017-0287 — 2016/16/19
DRWN:RSTONE — CHKD:K COX — APPR:TWOLDEGEBRIE — 2016/09/16
REV: B — DESCRIPTION

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 3:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	NKUMAR01	27/08/09
CHECKED BY	BWOODMAN	27/08/09
APPROVED BY	JFMURPHY	2009/08/27

TITLE: MICRO-CHANGE RECEPTACLE M12 FEMALE, 22 AWG 1/4 NPT FRONT PANEL MT
MOLEX INCORPORATED
MATERIAL NO.: SEE P/N CHART
DOCUMENT NO.: SD-120070-056
SHEET NO.: 1 OF 1
SIZE: C

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