



Cable data sheet

Conductors:
 Material: Bare Copper
 Insulation Compound: PVC
 Section: 3x0.34mm²
 Stranding: 42x0.1 mm
 Jacket:
 Compound: Outer PUR / Inner PVC
 Color: Black
 Diameter: 5.3 +0.3/-0.1mm
 Temperature range (static): -30/+80°C
 Temperature range (dynamic): -5/+80°C

Bill of Materials

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
14	1	LABEL YELLOW	VINYL	-
13	1	INSERT 4 POLE MALE M12	PUR	-
12	4	CONTACT MALE	BRASS	SELECTIVE GOLD OVER NICKEL
11	1	COUPLING NUT MALE	BRASS	NICKEL PLATED
10	1	CENTRE SPACER-I.L.S.-YELLOW	PVC	-
9	-	MOLDING MATERIAL YELLOW	PVC	-
8	3	I/D CARRIER TRANSPARENT	PVC	-
7	2	LABEL MARKER	-	-
6	-	MOLDING MATERIAL BLACK	PUR	-
5	2	COUPLING NUT FEMALE	BRASS	NICKEL PLATED
4	2	ORING RED	FKM	-
3	2	INSERT 4 POLE FEMALE M8	PUR	-
2	8	CONTACT FEMALE	BRASS	SELECTIVE GOLD OVER NICKEL
1	-	CABLE 3x0.34mm ² BLACK OD=5.3mm	PUR/PVC	-

Notes:

1. Dimensions without tolerance are referential.

Engineering No.: 1200688203

ORIGINAL RELEASE EC NO: IPG2016-0320 DRWN:APAWLAK01 2015/08/28 CHKD:FGAIK 2015/08/28 APPR:MIWASIECZKO 2015/08/31	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▼=0 ◻=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	MM ONLY	-	METRIC	□ ▽ THIRD ANGLE PROJECTION
		ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: APAWLAK01 DATE: 2015/08/28 CHECKED BY: FGAIK DATE: 2015/08/28 APPROVED BY: MIWASIECZKO DATE: 2015/08/31	TITLE	ILS-4P-MA/ST M8-2XFE-90/90-0.9M	
			MATERIAL NO. 1200688203		DOCUMENT NO. SD-120068-021	SHEET NO. 1 OF 1

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