

NOTES

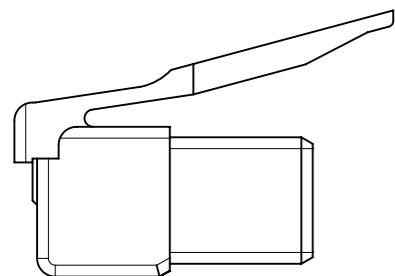
- 1 - **MATERIAL:**
PLUG HOUSING:
 CLEAR POLYCARBONATE.
TERMINALS:
 PHOSPHOR BRONZE PLATED WITH 0.00127 mm MIN. GOLD IN CONTACT AREA, 0.00127 mm MIN. PURE TIN IN PIERCE AREA BOTH OVER 0.00127 mm MIN. NICKEL
SHIELD:
 COPPER ALLOY PLATED WITH 0.00254 mm MIN. MATTE TIN OVER 0.00127 mm MIN. NICKEL.
- 2 - PRODUCT SPECIFICATION: PS-95043
- 3 - APPLICATION SPECIFICATION: AS-95043
- 4 - PACKAGING SPECIFICATION: PK-95043
- 5 - PLUG FOR MATING WITH TIA-1096-A AND IEC STYLE MODULAR JACKS.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS	SCALE	CURRENT REV DESC: CHANGED DOCUMENT TO GENERAL MARKET TO CORRECT.			molex					
mm	3:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 612529			SHIELDED MODULAR PLUG 8 POSITION FOR ROUND CABLE					
ANGULAR TOL	± 2.0 °	DRWN: BPMURPHY 2019/02/21			PRODUCT CUSTOMER DRAWING					
4 PLACES	±	CHK'D: DBYRNES 2019/02/27			DOCUMENT NUMBER					
3 PLACES	±	APPR: DBYRNES 2019/02/27			950430001			DOC TYPE	DOC PART	REVISION
2 PLACES	± 0.25	INITIAL REVISION:			PSD 000 B					
1 PLACE	± 0.35	DRWN: SBRENNAN 2017/06/26			MATERIAL NUMBER					
0 PLACES	±	APPR: DBYRNES 2018/01/12			95043					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	CUSTOMER		SHEET NUMBER			
			A3-SIZE	95043	GENERAL MARKET		1 OF 2			

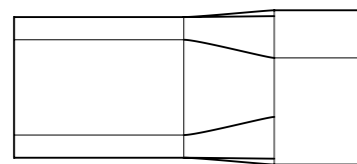
ASSEMBLY PART NUMBER	TOOLED	CABLE DIAMETER	BOOT			DIM A	DIM B	PARTS / UNIT	PACKAGING VERSION
				COLOR	RAL NUMBER				
950432881	YES	5.10 - 5.60	NO	N/A	N/A	5.60	6.60	1	A
950432891	YES	5.10 - 5.60	YES	BLACK	9005	5.60	6.60	1	A
950432892	YES	5.10 - 5.60	YES	GREY	7012	5.60	6.60	1	A
950432893	YES	5.10 - 5.60	YES	GREEN	6016	5.60	6.60	1	A
950432894	YES	5.10 - 5.60	YES	RED	3000	5.60	6.60	1	A
950432895	YES	5.10 - 5.60	YES	YELLOW	1021	5.60	6.60	1	A
950432896	YES	5.10 - 5.60	YES	BLUE	5015	5.60	6.60	1	A
950435881	YES	5.60 - 6.20	NO	N/A	N/A	6.20	7.20	1	A
950435891	YES	5.60 - 6.20	YES	BLACK	9005	6.20	7.20	1	A
950435892	YES	5.60 - 6.20	YES	GREY	7012	6.20	7.20	1	A
950435893	YES	5.60 - 6.20	YES	GREEN	6016	6.20	7.20	1	A
950435894	YES	5.60 - 6.20	YES	RED	3000	6.20	7.20	1	A
950435895	YES	5.60 - 6.20	YES	YELLOW	1021	6.20	7.20	1	A
950435896	YES	5.60 - 6.20	YES	BLUE	5015	6.20	7.20	1	A

SHIELDED PLUG COMPOSITION

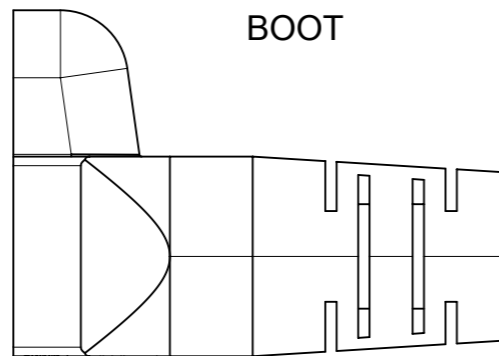
ASSY PLUG



SHIELD



BOOT



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mm	1:1	molex							
GENERAL TOLERANCES (UNLESS SPECIFIED)		SHIELDED MODULAR PLUG 8 POSITION FOR ROUND CABLE							
ANGULAR TOL ± 2.0°		PRODUCT CUSTOMER DRAWING							
4 PLACES ±		EC NO: 612529							
3 PLACES ±		DRWN: BPMURPHY	2019/02/21						
2 PLACES ± 0.25		CHK'D: DBYRNES	2019/02/27						
1 PLACE ± 0.35		APPR: DBYRNES	2019/02/27						
0 PLACES ±		INITIAL REVISION:							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: SBRENNAN	2017/06/26						
		APPR: DBYRNES	2018/01/12						
		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
		A3-SIZE	95043	SEE TABLE	GENERAL MARKET	2 OF 2			