

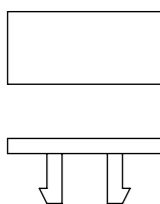
TABLE 1

MOLEX P/N	ENG. NO.	CABLE LENGTH (mm)	LED
1202470010	BEB801P-FBW-003	300	YES
1202470011	BEB801P-FBW-02	2000	YES
1202470012	BEB801P-FBW-05	5000	YES
1202470013	BEB801P-FBW-10	10000	YES
1202470014	BEB801P-FBW-15	15000	YES
1202470015	BEB801P-FBW-20	20000	YES
1202470034	BEB8010-FBW-05	5000	NO
1202470035	BEB8010-FBW-10	10000	NO
1202470036	BEB8010-FBW-15	15000	NO

TABLE 2

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	TPU	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	O-RING	VITON	RED
4	RECEPTACLE SHELL	BRASS	NICKEL PLATED
5	HOUSING	PBT	BLACK
6	CABLE	TPU	BLACK
7	LABEL	ABS	WHITE
8	LABLE ADHESIVE	PE	WHITE
9	CABLE PLATE	PBT	BLACK
10	LED	NO LED = PA WITH LED = PA	BLACK TRANSPARENT
11	RESIN	EPOXY	TRANSPARENT

SCALE 2:1



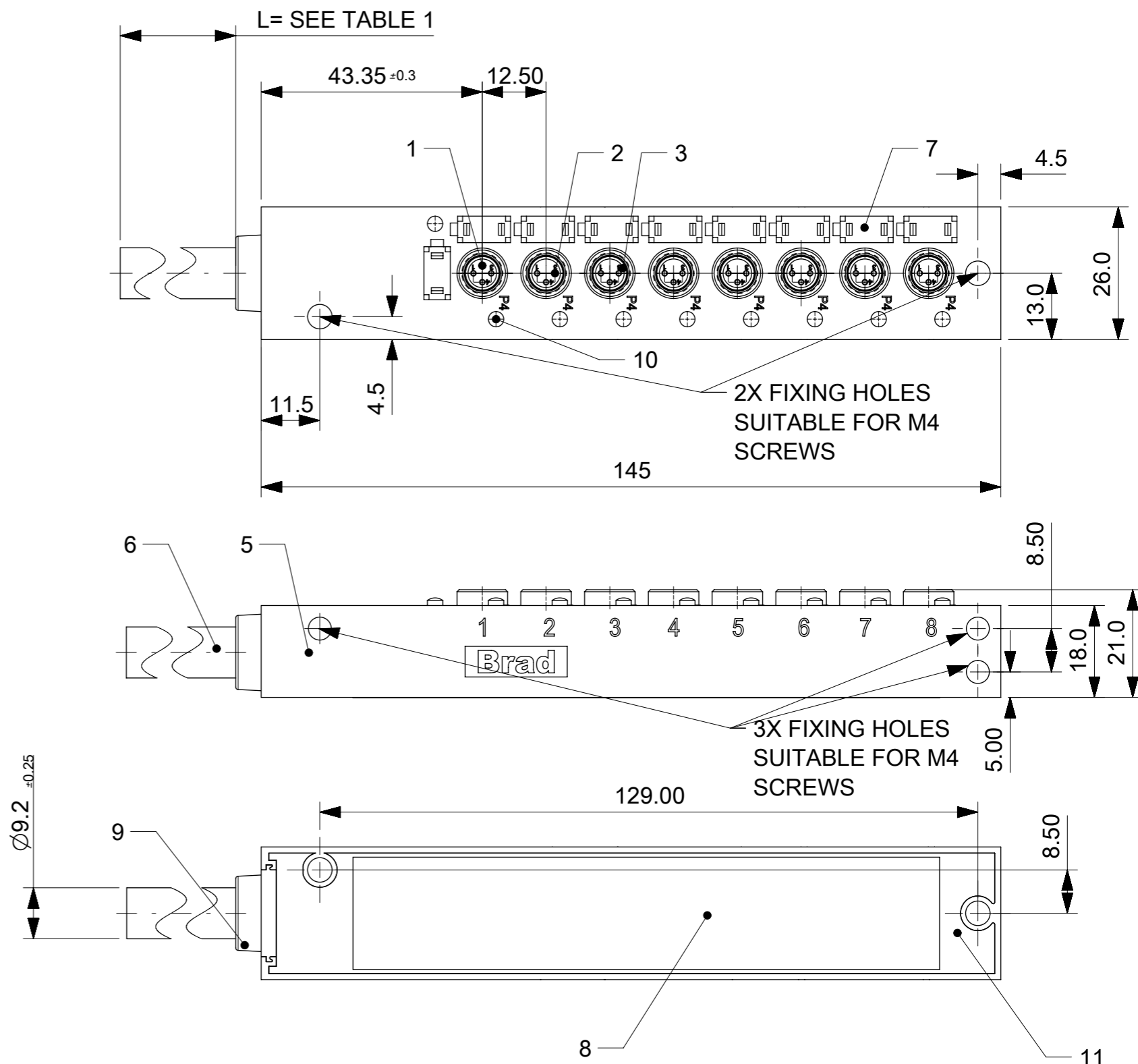
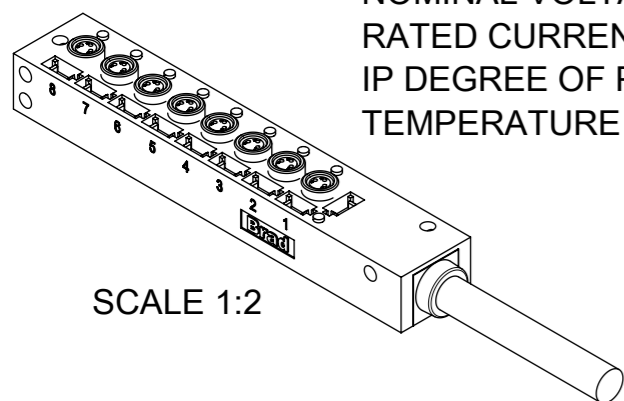
LABEL

9x packed in a bag.

GENERAL CHARACTERISTICS:

NOMINAL VOLTAGE: 24 V DC
 RATED CURRENT: 2 A PER PORT / 6 A MAX: TOTAL
 IP DEGREE OF PROTECTION: IP 68
 TEMPERATURE RANGE: -25°C to + 85°C

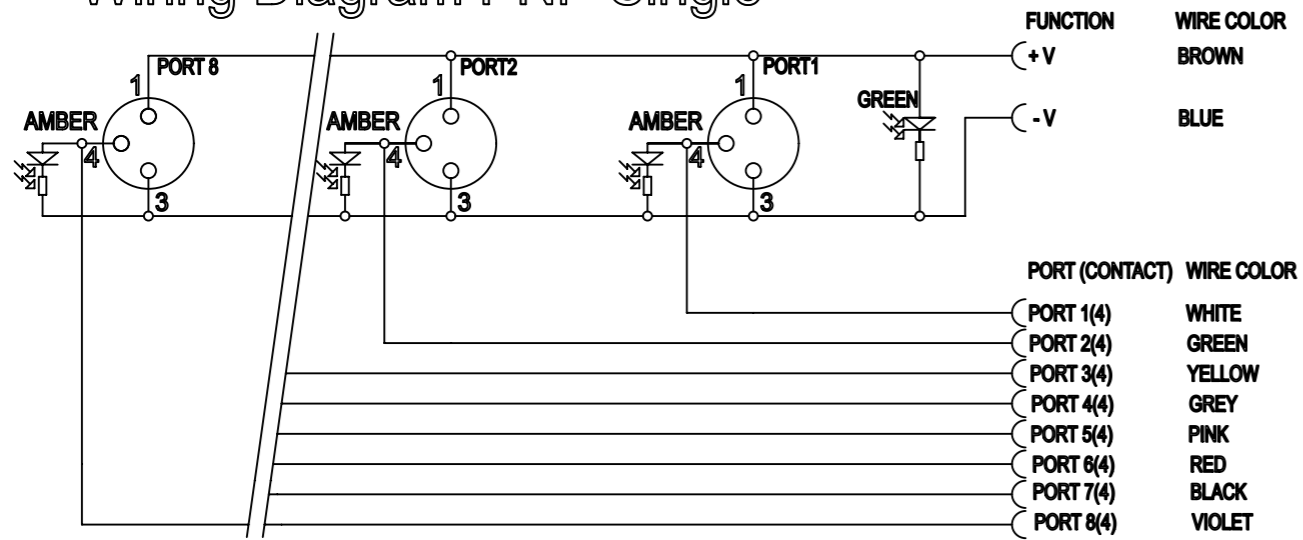
SCALE 1:2



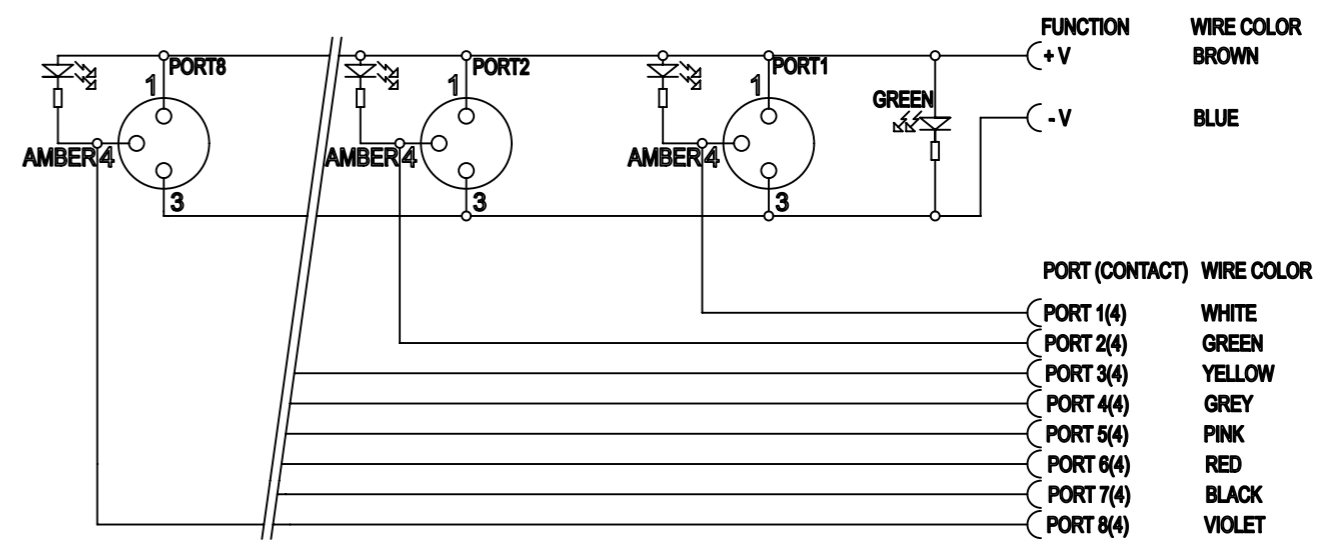
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EC DESCRIPTION EC NO: 112816 DRWN: ULETTENMEIER 2016/09/26 CHK'D: APPR: RSILLER 2017/01/26	QUALITY SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ☒ = 0 ■ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0.3 0 PLACES ± 0.5 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS MM SCALE 1:1	DRWN BY ULETTENMEIER DATE 2015/01/20	<p>MPIS M8 PNP NPN NOS 3P 8PT BK XM SINGLE</p> <p>PRODUCT CUSTOMER DRAWING</p>		
	APPR BY RSILLER DATE 2015/04/22	DRAWING SIZE A3	THIRD ANGLE PROJECTION	SERIES 120247		MATERIAL NUMBER SEE TABLE 1	CUSTOMER GENERAL MARKET
	DOCUMENT NUMBER 1202470010	DOC TYPE PSD	DOC PART 000	SHEET NUMBER 1 OF 2			

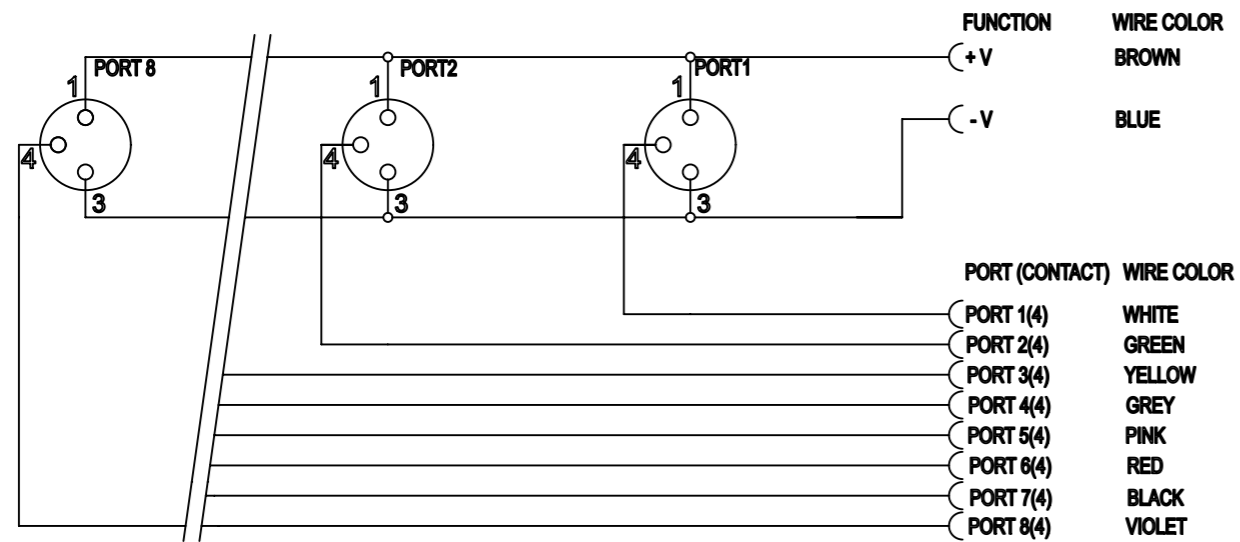
Wiring Diagram PNP Single



Wiring Diagram NPN Single



Wiring Diagram NON LED Single



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	▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ☒ = 0 ■ = 0 ▽ = 0	ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0.3 0 PLACES ± 0.5 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MM	1:1					
	REV	DRWN	DATE	DRWN BY	DATE	MPIS M8 PNP NPN NOS 3P 8PT BK XM SINGLE			
	B	ULETTENMEIER	2016/09/26	ULETTENMEIER	2015/01/20				
PRODUCT CUSTOMER DRAWING					SERIES	MATERIAL NUMBER	CUSTOMER		
					120247	SEE TABLE 1	GENERAL MARKET		
					DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
					1202470010		PSD	000	2 OF 2