



DATE CODE ALLEN-BRADLEY (B)			
EVEN	ODD	YEARS	
1974	MONTH	1995	
A	JAN	N	A-2012-2013
B	FEB	O	B-2014-2015
C	MAR	P	C-2016-2017
D	APR	R	D-2018-2019
E	MAY	S	E-2020-2021
F	JUN	T	F-2022-2023
G	JUL	U	G-2024-2025
H	AUG	V	H-2026-2027
I	SEP	W	I-2028-2029
J	OCT	X	J-2030-2031
K	NOV	Y	K-2032-2033
L	DEC	Z	L-2034-2035
M			M-2036-2037
			N-2038-2039
			O-2040-2041
			P-2042-2043
			Q-2044-2045
			R-2046-2047
			S-2048-2049
			T-2050-2051
			U-2052-2053
			V-2054-2055
			W-2056-2057
			X-2058-2059
			Y-2060-2061
			Z-2062-2063

- NOTES:
1. MATERIAL: SEE TABLE
 2. PIN ORGANIZERS MAY TWIST, WARP, BOW AND/OR OTHERWISE DEFLECT.
 3. TAIL LOCATIONS TOLERANCE IS $\pm 0.51 \pm 0.20$ W/PIN ORGANIZER INSTALLED.
 4. ASSEMBLY IS ROHS COMPLIANT.
 5. REPLACES DWG# SD-39939-0010. (B)

RECOMMENDED PTH PATTERN

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
13	2	THREADED NUT INSERT	BRASS	NICKEL
12	13	REAR PIN	HPA COPPER	SELECTIVE GOLD/NICKEL
11	12	FRONT PIN	HPA COPPER	SELECTIVE GOLD/NICKEL
10	1	HEADER HOUSING	NYLON (PAI) 66/6	GRAY
9	2	RETAINER CLIP	STEEL	ZN/CLEAR CHROMATE
8	2	JACKING SCREW, M2.5, PAN, PH/SL	STEEL	NICKEL/COPPER
7	25	SCREW&WASHER, WIRING, M3, PAN, PH/SL	STEEL	NICKEL/COPPER
6	25	NUT	STEEL	ZN/YELLOW CHROMATE
5	13	LONG PLUG TERMINAL	BERYLLIUM COPPER	SELECTIVE GOLD/NICKEL
4	12	SHORT PLUG TERMINAL	BERYLLIUM COPPER	SELECTIVE GOLD/NICKEL
3	1	PIN ORGANIZER	POLYESTER	WHITE
2	1	COVER, FRONT ROW	POLYCARBONATE	CLEAR
1	1	PLUG HOUSING	NYLON (PAI) 66/6	GRAY

UPDATE DATE CODE TABLE EC NO: IPG2012-0311 DRWN: ENC INAS 2012/02/01 CHKD: JMACNEIL APPR: JMACNEIL 2012/03/20	DESCRIPTION
REV	

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	
▽=0	
	ANGULAR $\pm 2^\circ$
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRAWN BY	DATE
S. GILBERT	2000/12/04
CHECKED BY	DATE
P. WALTZ	2001/04/09
APPROVED BY	DATE
JMACNEIL	2012/03/20
MATERIAL NO.	
399390010	
SIZE	
C	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	INCH	
TITLE		
DR BTS PLUG & HEADER W/ PIN ORGANIZER 29 ASSY.		
MATERIAL NO.		
399390010		
DOCUMENT NO.		
SD-39939-008		
SHEET NO.		
1 OF 1		
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