



TOP VIEW

REV B DRC18-40SB *		REVISIONS		
SYM	DESCRIPTION	DATE	APPROVED	
NC	NEW RELEASE PER E.O. A09233	10-16-90	J.A.	
A	REVISED PER E.O. P15940	3-31-99	RDR	
B	REVISED PER E.O. P16762	7-21-00	RDR	

8. MATERIAL- PLUG: PLASTIC (BLACK); SEAL/GROMMET: RUBBER; BOLT/CLIP: STEEL.
7. MATING TORQUE REQUIREMENT: 25-28 IN-LB [2.82-3.16 Nm].
6. WHEN *=E: BLUE STRIP IDENTIFIES "E" SEAL.
5. THIS PLUG MATES WITH DRC12-40PB*-****;DRC13-40PB*-****;DRC14-40PB*-**** (****=ALL MODIFICATIONS). CONSULT FACTORY FOR MODS.
4. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.
3. PLUG SUPPLIED WITH DUST CAP. (NOT SHOWN).
2. DIMENSION TOLERANCE: $\pm .025$ [.635].

NOTES: 1. DIMENSIONS ARE IN INCHES [mm].

SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm ²] REF ONLY
6				4
NORMAL	16	.100 [2.540]	.134 [3.404]	14-18 AWG [2.0-.75]
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-0.50]

SIGNATURE & DATE		PLUG KEY ARRANGEMENT -B- SERVICEABLE CONTACTS DRC 40 SERIES ENVELOPE	CP	MATL. CODE
DR	J. APOSTOL 13 JUL 2000		The Deutsch Company DEUTSCH I.P.D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545	
CHK	D. Meyer 7/21/00		B DRC18-40SB * DWG SIZE 11139 SHEET 1 OF 1	
PE	D. Meyer 7/21/00			
APPD	R. K. 7-21-00			
SCALE	NONE	WT		