



REV H DRC16-40S

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
E	REVISED PER E.O. A13805	05-12-92	J. ALBERS
F	REVISED PER E.O. P16760	7-24-00	R.D.R.
G	REVISED PER E.O. P17727	4-15-02	R.D.R.
H	REVISED PER E.O. P19166	2-21-06	RDR

- 7. MATERIAL- PLUG: PLASTIC (BLACK); SEAL/GROMMET: RUBBER; BOLT/CLIP: STEEL.
- 6. MATING TORQUE REQUIREMENT: 25-28 in-lb (2.82-3.16 Nm).
- 5. THIS PLUG MATES WITH DRC10-40P-\*\*\*\*; DRC12-40P\*E-\*\*\*\*; DRC13-40P\*-\*\*\*\*; DRC14-40P\*E-\*\*\*\*. CONSULT FACTORY FOR MODIFICATIONS.  
\* = A, B, C, D KEYS  
\*\*\*\* = MODIFICATIONS

CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm <sup>2</sup> ] REF ONLY <sup>4</sup>
16	.100 [2.54]	.134 [3.40]	14-18 AWG [2.0-.75]

<sup>4</sup> 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: ±.025 [.635].
  - 1. DIMENSIONS ARE IN INCHES [mm].
- NOTES:

SIGNATURE & DATE	
DR	J. APOSTOL 11 JUL 2000
CHK	[Signature] 2/14/06
PE	[Signature] 2/14/06
APPD	[Signature] 2-21-06
SCALE	NONE WT

**DRC CONNECTOR  
PLUG 40 CONTACTS**

ENVELOPE

CP	MATL. CODE
<b>The Deutch Company</b> DEUTSCH I.P.D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545	
<b>B</b>	<b>DRC16-40S</b>
DWG SIZE	CODE 11139 SHEET 1 OF 1