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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER PCN E-17-013222	06JUN2017	CM	DM

SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm ²] REF ONLY
4	16	.100 [2.540]	.134 [3.404]	14-20 AWG [2.0-.50]
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-.50]

Dimensions:
 2.098 [53.29]
 1.772 [45.01]
 1.202 [30.53]
 3.530 [89.66]
 3.840 [97.54]
 2.908 [73.86]

Features:
 4X Ø.169 [4.29] (Marked with triangle 6)
 M5 x .8-6H THREADED INSERT
 2X KEYWAY
 4X R.355 [9.02]
 CAVITY 1

Dimensions:
 1.699 [43.15]
 1.639 [41.63]
 1.389 [35.28]
 .100 [2.54]
 .075 [1.91]
 .150 [3.81]

Dimensions:
 1.772 [45.01]
 3.530 [89.66]
 2.958 [75.13]
 1.252 [31.80]

Features:
 4X R.035 [.89]
 4X Ø.169 [4.29]

RECOMMENDED CUTOUT

TE INTERNAL PN	DEUTSCH PN
DRC12-40PB	DRC12-40PB
DRC12-40PBE	DRC12-40PBE

4. WHEN X = E: MARK LETTER "E" ON WELD CAP IDENTIFIES "E" WIRE SEAL.

6. RECOMMENDED SCREW: 8-32 [M4]. TORQUE: 20-25 IN-LB [2.26-2.82 Nm].

3. THIS RECEPTACLE MATES WITH DRC16-40S-XXXX; DRC18-40SB-XXXX PLUGS. (XXXX= ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.

5. MATERIAL: HOUSING: PLASTIC; GROMMET: RUBBER; INSERT: STEEL.

2. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE DRAWING 0425-015-0000.

1. RECEPTACLE IS SUPPLIED WITH DUST CAP (NOT SHOWN).

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. MEYER 09AUG1999	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK D. HASIBUAN 26SEP2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 27OCT2011	NAME RECEPTACLE, FLANGED 40 SIZE 16 DRC SERIES KEY ARRANGEMENT -B-	
0 PLC ±		PRODUCT SPEC	SIZE	
1 PLC ±		APPLICATION SPEC	CAGE CODE	
2 PLC ±		WEIGHT	DRAWING NO	
3 PLC ±.025 [.635]		CUSTOMER DRAWING	RESTRICTED TO	
4 PLC ±		SCALE 1:1	SHEET 1 OF 1	
ANGLES ±0°30'0"		REV E		
FINISH				

1470-19 (3/13)

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