

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECO 15-013858	10-1-15	CT	KH

1

FRONT HOUSING & REAR HOUSING: THERMOSETTING PLASTIC PER ASTM D5948
TERMINI RETENTION CLIPS: COPPER ALLOY PER ASTM B194
HOUSING NUT & REAR RETAINING SCREW: STAINLESS STEEL PER AISI 303
REAR GROMMET & INTERFACIAL SEAL: FLUOROSILICONE ELASTOMER

2

DATE CODE: YEAR & WEEK (YY WW)

3

KEYING FEATURES: TWO PROTRUSIONS FOR KEYING CODE B

4

DESCRIPTIVE PART NUMBER GPRBEF12CPB
THIS INSERT CONTAINS: 12 CAVITIES FOR SIZE 16 ARINC 801 OPTICAL CONTACTS,

5

THIS PRODUCT IS SOLD BY TE CONNECTIVITY UNDER A LICENSE FROM RADIAL SA.

1

MATING FACE

27.00 MAX

INTERFACIAL SEAL

FRONT HOUSING

TE
YYWW
2000857-1

REAR HOUSING

REAR GROMMET

12.05 MAX

29.98 MAX

12

11

10

9

8

7

6

5

4

3

2

1

REAR FACE

2000857-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R FLAIG
05JAN2010

CHK
J MOSIER
05JAN2010

APVD
J MOSIER
05JAN2010

TE

TE Connectivity

DIMENSIONS:

mm

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±0.1
3 PLC ±0.13
4 PLC ±
ANGLES ±
FINISH -
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

Customer Drawing

NAME
INSERT ASSEMBLY, WITHOUT SLEEVE
HOLDER, ENVIRONMENTAL, F12C
(COMPOSITE), KEY B, GPRB

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2000857

RESTRICTED TO
-

SCALE
3:1

SHEET
1

OF
1

REV
A

1471-9 (3/13)