

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY TE Connectivity

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	REVISED(ECR-21-114989)	07.OCT.21	SJ	YJ

ISO VIEW
2005582-2

ISO VIEW
1-2005582-2

ISO VIEW
1-2005582-3

32.45^{+0.3}/_{-0.4}

15.7

42^{+0.3}/_{-0.4}

27.3^{+0.30}/_{-0.25}

1.27

0

1.27

8.89

6.35

3.81

1.27

0

1.27

3.81

6.35

8.89

26.96

NOTE

1. APPLICABLE FEMALE CONNECTOR P/NO
 - 1-2005582-2 : 5-1419168-8 (CODE A)
 - 1-2005582-3 : 5-1419168-9 (CODE B)

2. GENERAL TOLERANCE : ± 0.3

3. APPLICABLE CONTACT P/NO :

NO	P/NO	DESCRIPTION	WIRE SIZE
1	928918	.025 SEALED TAB	0.2-0.5mm ²
2	963716	.025 SEALED TAB	0.5-0.75mm ²

4. APPLIED BOLT TORQUE : MAX 0.25 ~ 0.3kgf m, M4*12 SCREW WITH WASHER

5. REFER TO FIGURE OF VARIANCE

6. APPLIED BOLT TORQUE : MAX 0.6kgf m, M4*12 SCREW

NO	DESCRIPTION	MATERIAL	COLOR	Q'TY
5	COMPRESSION LIMITER	SPCC	-	2
4	SEAL FOR 025 16P CAP HSG	SILICONE	ORANGE	1
3	025 16P CAP HSG CODE B	PBT-GF15	BLACK	1
2	025 16P CAP HSG CODE A	PBT-GF15	BLACK	1
1	025 16P CAP HSG CODE A	PBT-GF15	BLACK	1

P/NO	DESCRIPTION
2005582-2	025 16P SEALED CAP ASSY (CODE A)
1-2005582-2	025 16P SEALED CAP ASSY (CODE A)
1-2005582-3	025 16P SEALED CAP ASSY (CODE B)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC
 1 PLC ± 0.5
 2 PLC ± 0.13
 3 PLC ± 0.013
 4 PLC ± 0.0001
 ANGLES \pm

MATERIAL

SEE TABLE

FINISH

N/A

DWN

JH CHU

CHK

YH MA

APVD

YJ YOUN

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

025 16P SEALED CAP ASSEMBLY

SIZE

A3

CAGE CODE

-

DRAWING NO

C-2005582

RESTRICTED TO

SCALE 1:1

SHEET 1 OF 2

REV A3

1470-19 (3/13)

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY TE Connectivity

ALL RIGHTS RESERVED.

REVISIONS

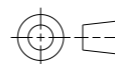
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

5	VARIANCE
---	----------

PART NO.	2005582-2	1-2005582-2	1-2005582-3
	CODE A	CODE A	CODE B
PLUG CODE INTERFACE			
INTERFACE DRAWING	<p>This surface must be clean (water proof area), Roughness ; Ra1.6</p>		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PLC ±0.5
- 1 PLC ±0.13
- 2 PLC ±0.013
- 3 PLC ±0.0001
- 4 PLC ±
- ANGLES ±
- FINISH

MATERIAL

SEE TABLE

N/A

DWN SM LEE

CHK KT LIM

APVD HG CHO

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

025 16P SEALED CAP ASSEMBLY

SIZE

A3

CAGE CODE

-

DRAWING NO

2005582

RESTRICTED TO

SCALE 1:1

SHEET

2 OF 2

REV

A3