

(Being Accompanied By Latest European RoHS Standard In 2,011 Year)

(1) SCREW (HARDENED + PASSIVATED)
 PART NUMBER (P/N.) : TENGB000001A-ZPK
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 7.95x14.50-A
 MATERIAL : AISI 410 STAINLESS STEEL

(2) KNOB (NATURAL ANODIZING)
 PART NUMBER (P/N.) : TENGB000001B-ZPK
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 11.60x8.90-B
 MATERIAL : AISI 6061 ALUMINIUM

(3) SPRING (PASSIVATED IN SURFACE)
 PART NUMBER (P/N.) : TENGB000001C-ZPK
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 0.30x5.20x13.50-C
 MATERIAL : AISI 304 STAINLESS STEEL

(4) CYLINDER (HARDENED + NICKEL-PLATED)
 PART NUMBER (P/N.) : TENGB000001D-ZPK
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 8.00x6.90-D
 MATERIAL : SAE 1215MS STEEL

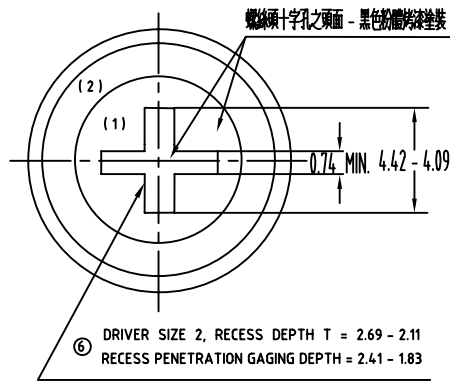
(5) REMARKS :

a) PULL-OUT FORCE = 60.00 KGF AVERAGE,
 SIDE LOAD AGAINST UNFASTENED KNOB
 = 19.00 KGF AVERAGE FOR STEEL PLATE.

b) TORSIONAL STRENGTH = 35.00 KGF-CM
 FOR SCREW'S MAX. VALUED.

c) SUGGESTION HOLE DIA.= 6.38 - 6.40 MM
 THICKNESS OF STEEL PLATE = 1.00 MM,
 ALSO BEING SUITABLE TO T = 1.20 MM.
 (PLATE HARDNESS = 170HV/85HRB <MAX.>)

Tengscrew Co., Ltd. (登記有限公司)			
P/N	TENGC000003-1	EDITION	A00
DESC.	92-80-321-20-632	RANK	
SPEC.	DIA. 11.60 x L. 14.50 MM	FILE	
CLIENT		KINDS	
P/N		MODEL	
APPROVAL NO.		DWG NO.	TENGB000003-1
		DATE	15-APR.-2011
SIGN.	NAME	DATE	UNIT : M M
APPROVAL	JOHNSON	100/04/15	SCALE : 3 : 1
CONFIRM	JOHNSON	100/04/15	SIZE : A 4
DESIGNED	TOMMY	100/04/15	SHEET 1 OF 1
DRAWN	TOMMY	100/04/15	THE 3RD PROJECTION

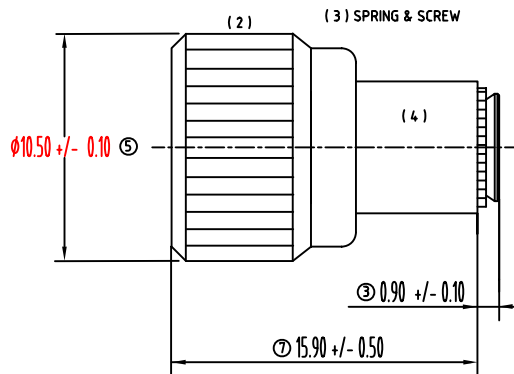


NO. 2 PH. (BLACK-PAINING)

(1) SCREW (HARDENED + PASSIVATED)
 PART NUMBER (P/N.) : TENGM000002A
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 7.90x16.50-A
 MATERIAL : AISI 410 STAINLESS STEEL

(2) KNOB (BLACK-ANODIZING)
 PART NUMBER (P/N.) : TENGM000002B
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 10.50x9.90-B
 MATERIAL : AISI 6061 ALUMINIUM

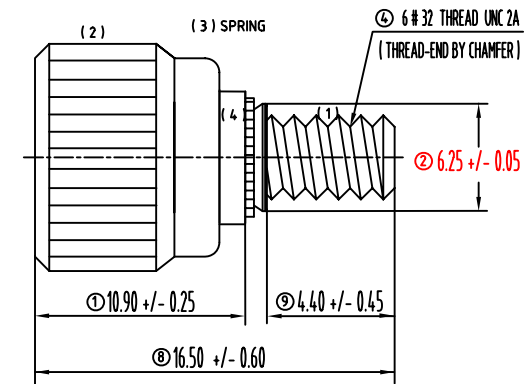
(3) SPRING (PASSIVATED IN SURFACE)
 PART NUMBER (P/N.) : TENGM000002C
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 0.30x5.20x13.00-C
 MATERIAL : AISI 304 STAINLESS STEEL



UNFASTENED (THREAD IN FERRULE)

(4) FERRULE (HARDENED+ZINCPLATED CR3+)
 PART NUMBER (P/N) : TENGM000002D
 DESCRIPTION (DESC.) : 92-80-321-20-632
 SPECIFICATION (SPEC.) : 8.0x07.30-D
 MATERIAL : SAE 1215MS CUTTING STEEL

(5) REMARKS :
 a) PULL-OUT FORCE = 60.00 KGF AVERAGE,
 SIDE LOAD AGAINST UNFASTENED KNOB
 = 19.00 KGF AVERAGE.
 SEE ATTACHED MECHANICAL PROPERTIES
 TESTING REPOPT NO.9409301 ISSUED DATE
 2005/10/03 BY TENGSCREW CO., LTD.
 b) SUGGESTION HOLE DIA. = 6.30 - 6.32 MM
 (ALSO BE SUITABLE TO 6.39 - 6.41 MM)
 THICKNESS OF STEEL PLATE = 1.00 MM.



FASTENED

登記有限公司 (Tengscrew Co., Ltd.)

P/N	TENGM000002	EDITION	A03
DESC.	92-80-321-20-632	RANK	
SPEC.	DIA. 10.50 x L. 16.50 MM	FILE	
CLIENT		KINDS	
P/N		MODEL	
DESC.		DWG NO.	TENGM000002
SPEC.		DATE	22-JAN-09
SIGN.	NAME	DATE	UNIT : M M
APPROVAL	JOHNSON	98/12/11	SCALE : 3 : 1
CONFIRM	JOHNSON	98/12/11	SIZE : A 4
DESIGNED	TOMMY	98/12/09	SHEET 1 OF 1
DRAWN	TOMMY	98/12/09	THE 3RD PROJECTION