

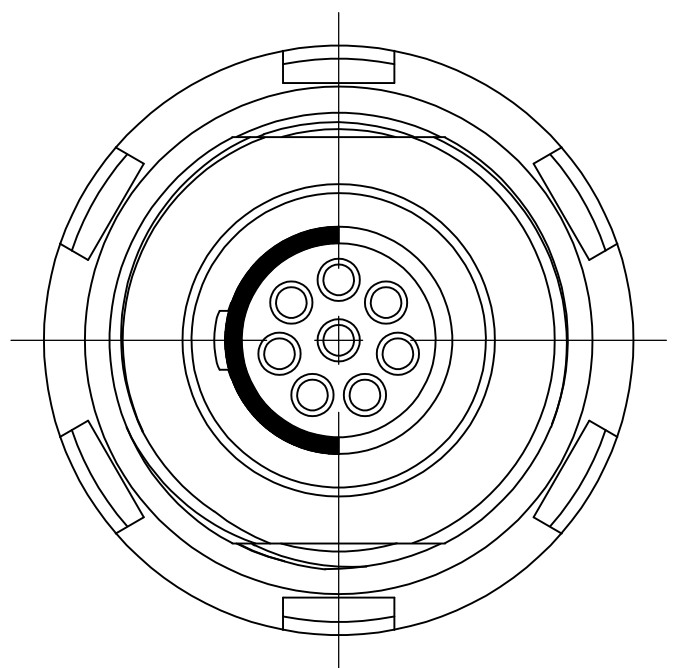
LOC		DIST		REVISIONS						
P	LTR	DESCRIPTION				DATE	DWN	APVD		
	C	REVISED PER ECO 13-001843.				08FEB2013	MGM	CT		

D

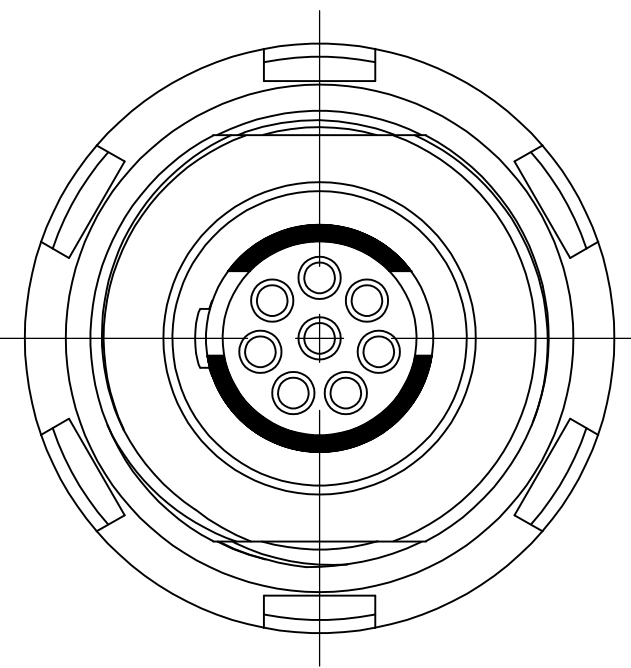
C

B

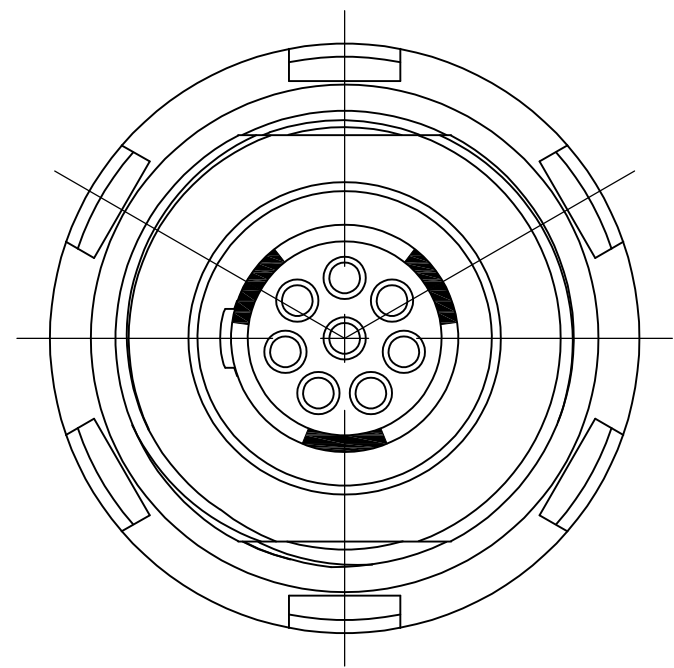
A



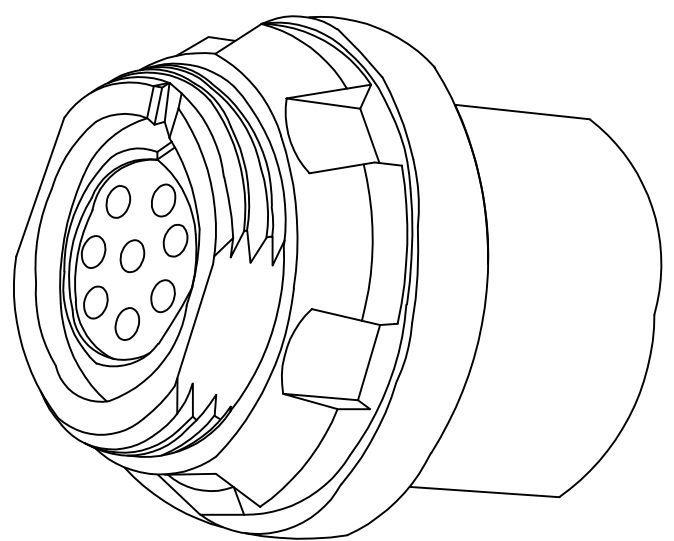
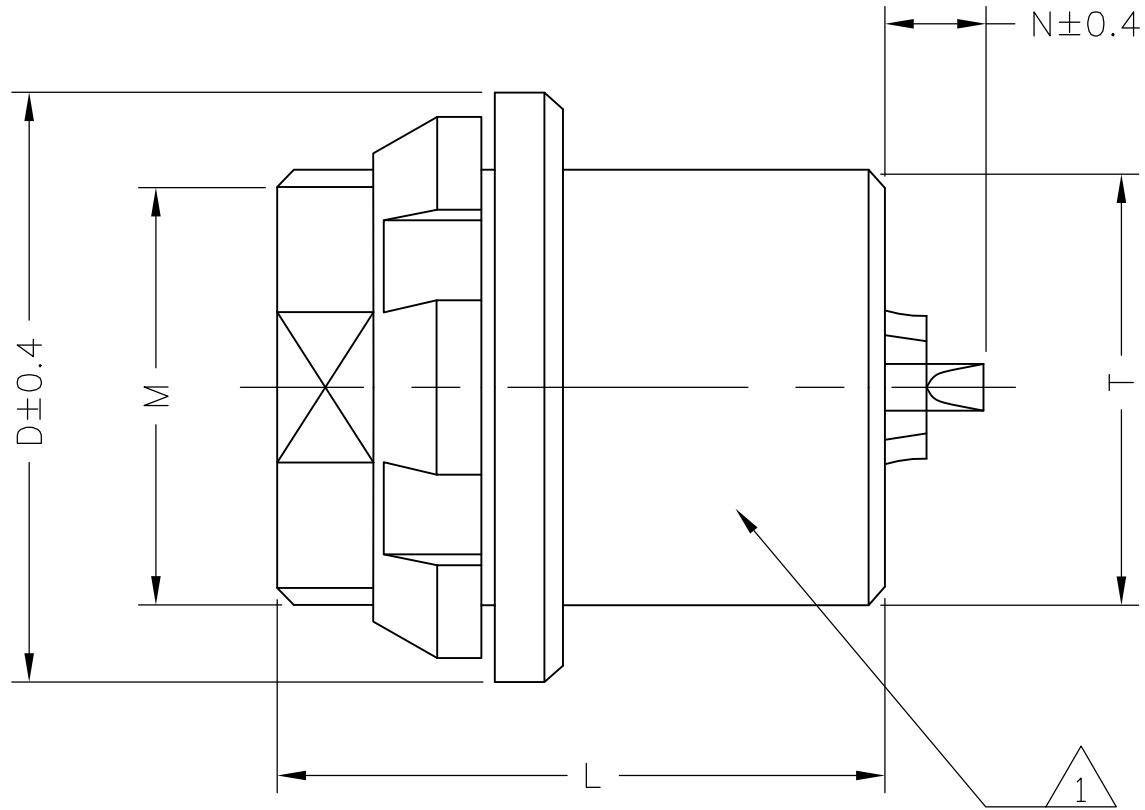
SINGLE POLARIZATION



DOUBLE POLARIZATION



THREE KEY POLARIZATION



D

C

B

A

1 THE PART IS MARKED WITH THE TE PART NUMBER, CHINA, DATE CODE AND LOT ID.

2. DWV RATING: 725VAC @ SEA LEVEL

3. WORKING TEMPERATURE: -55°C ~ +125°C

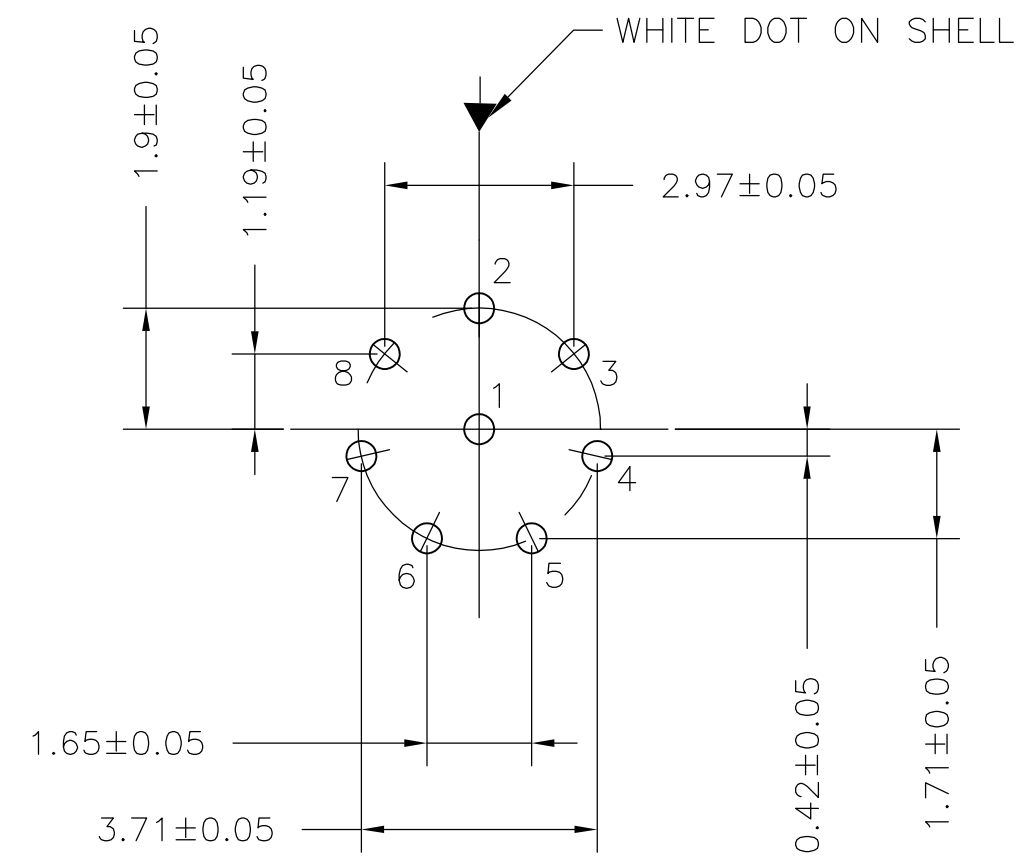
4 MATERIAL:
CONTACT : COPPER ALLOY
SHELL : COPPER ALLOY
INSULATOR : PEEK
O RING : SILICON RUBBER
5 FINISH
CONTACT: GOLD OVER NICKEL
SHELL : BLACK CHROMIUM

6. WATER PROOF: 1M IMMERSION.

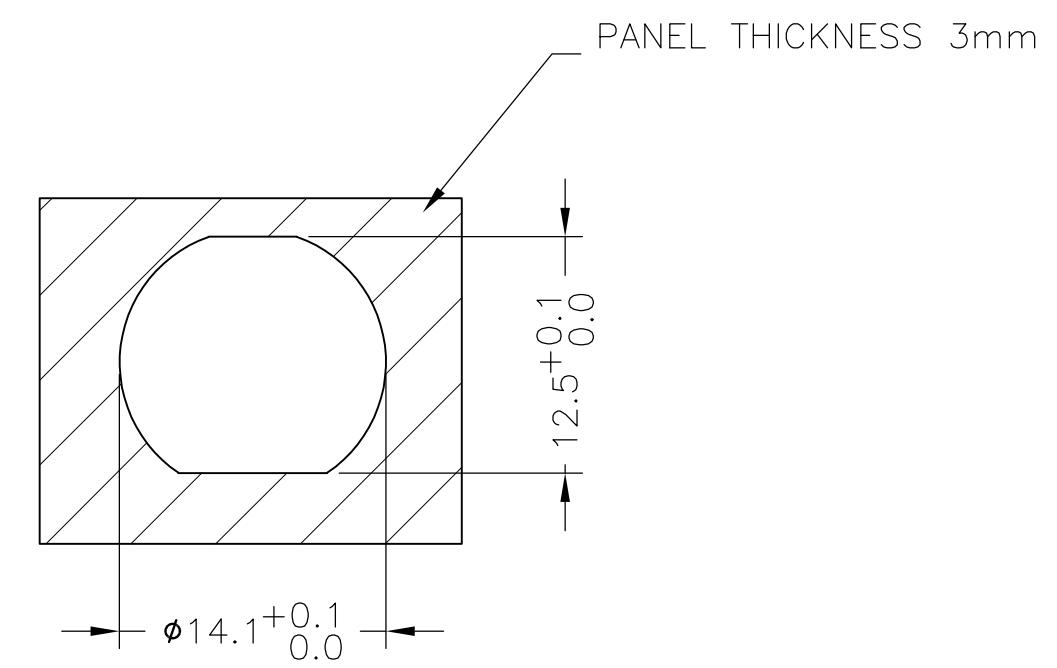
7. WIRE SIZE : 24 AWG MAX

8 ALL TOLERANCES ±0.20 UNLESS NOTED

9. CONNECTOR MUST MEET TEC PRODUCT SPECIFICATION 108-127005.



CAVITY IDENTIFICATION WHEN VIEWED FROM REAR OF CONNECTOR



PANEL CUTOUT

2157847

CHROMIUM-BLACK	THREE	SOLDERING	2.65	21.1	Ø14	M14X1	Ø18	2	2157847-3
CHROMIUM-BLACK	DOUBLE	SOLDERING	2.65	21.1	Ø14	M14X1	Ø18	2	2157847-2
CHROMIUM-BLACK	SINGLE	SOLDERING	2.65	21.1	Ø14	M14X1	Ø18	2	2157847-1
FINISH	POLARIZATION	TERMINATION	N	L	T	M THREAD	D	SHELL SIZE	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-	8
1 PLC	±	-	
2 PLC	±	0.20	
3 PLC	±	-	
4 PLC	±	-	
ANGLES	± 3°		
FINISH	-		5

MATERIAL

4

DWN
C.C THOMAS
10APR2012

CHK
R. GROSS
10APR2012

APVD
R. GROSS
10APR2012

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

CIRCULAR HD RECEPTACLE WITH SOCKET CONTACTS
JAM NUT, FRONT MOUNTING, SOLDER CUP
8 POSITION

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=2157847

RESTRICTED TO

-

SCALE

NTS

SHEET

1 of 1

REV

C