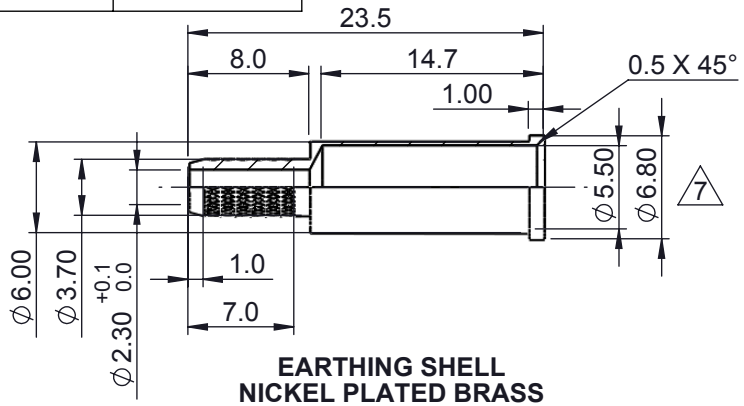
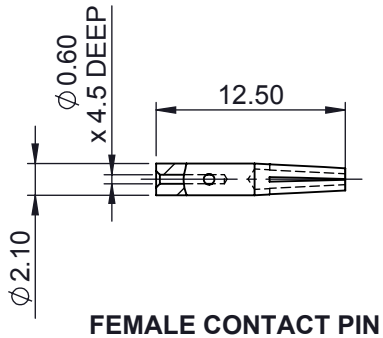
3RD ANGLE PROJECTION	DO NOT SCALE	DENOTES LATEST ISSUE CHANGES	DENOTES CRITICAL VALUE	© 2014 A4	THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.	DRG. No.	SC1-FME-JC174

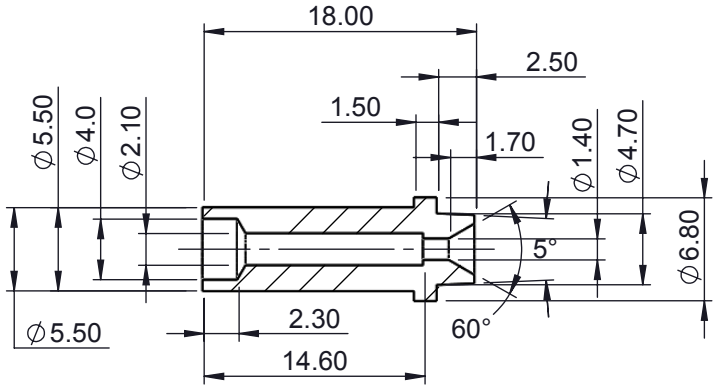
TOLERANCES UNLESS OTHERWISE STATED			
0 DEC. PLACE	±0.5	2 DEC. PLACES	±0.1
1 DEC. PLACE	±0.2	ANGULAR	±1°



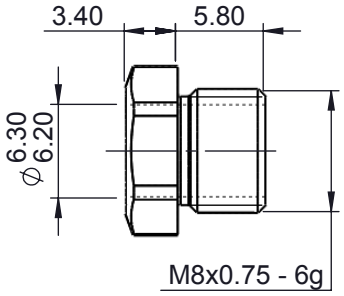
EARTHING SHELL
NICKEL PLATED BRASS



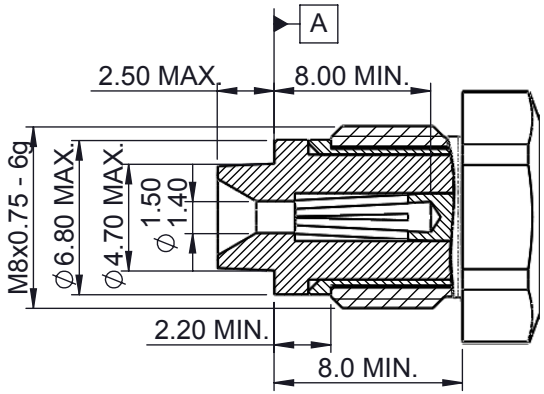
FEMALE CONTACT PIN
GOLD PLATED
BERYLLIUM COPPER



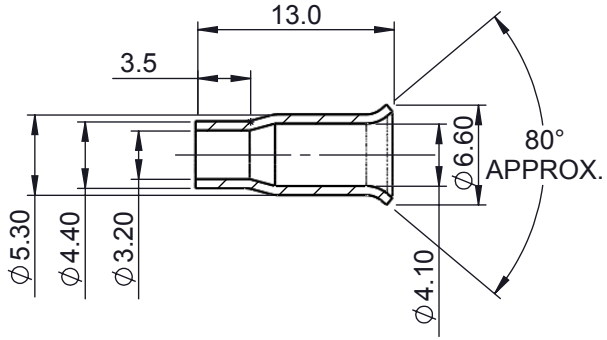
INSULATOR
NATURAL DELRIN



LOCKING BUSH
NICKEL PLATED
BRASS



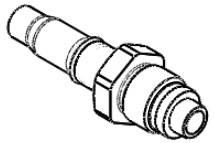
STANDARD INTERFACE 7



CRIMP TUBE
NICKEL PLATED
BRASS

NOTES: 7

1. CONTACT PIN MUST REMAIN CAPTIVE AFTER ASSEMBLY OF CONNECTOR.
2. IMPEDANCE 50Ω ± 5Ω AT 2.3 GHz.
3. FINAL CONNECTOR ASSEMBLY MUST CONFORM TO STANDARD INTERFACE DIMENSIONS SHOWN.
4. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
5. ALL THREADS TO BE FREE FROM RESTRICTION ALONG ENTIRE LENGTH AFTER PLATING.
6. ALL DIMENSIONS APPLY AFTER PLATING.
7. ALL MATERIALS USED MUST BE RoHS COMPLIANT.



ISO VIEW
SCALE 1:1

PCN	REV.	DESCRIPTION OF CHANGE	DATE	DRAWN
01019	7	REDRAWN IN 2D,3D. NOTES ADDED, DIMS & INTERFACE DIM. UPDATED	27/01/2014	RF

REVISIONS

PRODUCT/ASSEMBLY: CONNECTORS		DESCRIPTION: FME CRIMP JACK FOR RG 174 COAX	
MATERIAL: SEE DRAWING		APPROVED: KD	DO.CHECK: PE
FINISH: SEE DRAWING		SCALE: 2:1	DIMENSIONS: IN mm
WEIGHT 4.6g	SHEET 1 OF 1	PANORAMA ANTENNAS	