

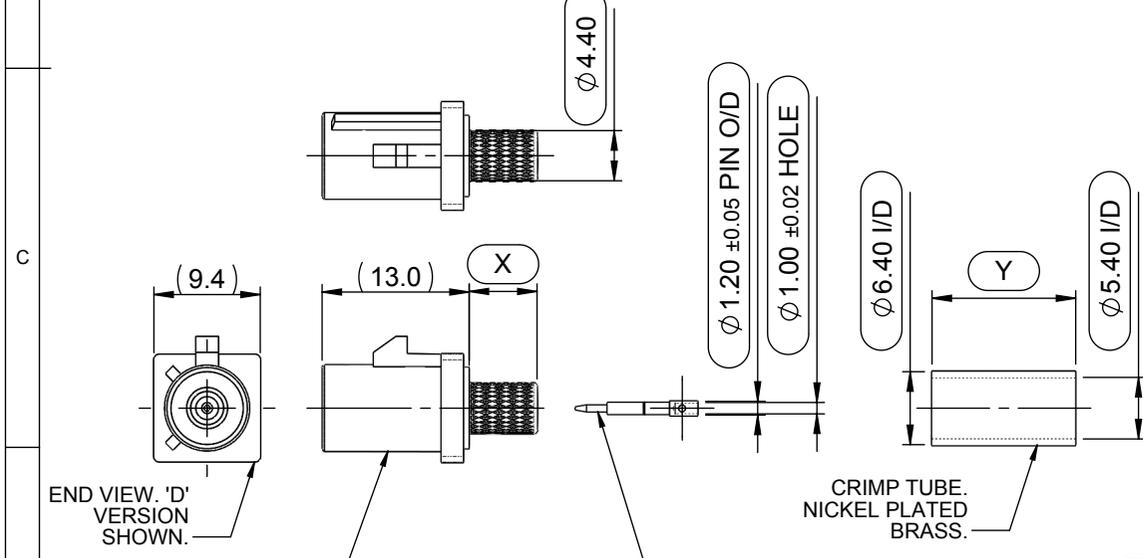
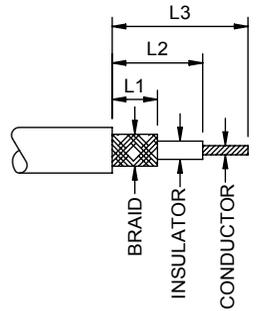
TOLERANCES UNLESS OTHERWISE STATED

0 DEC. PLACE ±0.5	2 DEC. PLACES ±0.1
1 DEC. PLACE ±0.2	ANGULAR ±1°

CONNECTOR TYPE	X (mm)	Y (mm)	L1 (mm)	L2 (mm)	L3 (mm)
TYPE A (PREFERRED)	8	13	8	10.5	14.0
TYPE B	5	7	6	7	10.5

- NOTES:
- REFER TO TABLE FOR CRIMP DETAILS X, Y AND RECOMMENDED STRIPPING DIMENSIONS.
  - CONTACT PIN MUST REMAIN CAPTIVE AFTER ASSEMBLY OF CONNECTOR.
  - CONNECTOR MUST CONFORM TO STANDARD INTERFACE DIMENSIONS.
  - SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
  - ALL PARTS MUST BE RoHS COMPLIANT AND MUST NOT CONTAIN ANY SUBSTANCES OF VERY HIGH CONCERN (SVHCs) LISTED UNDER REACH OR POLY-AROMATIC HYDROCARBONS (PAHs), OR PERSISTENT ORGANIC POLLUTANTS (POPs) CONTROLLED BY THE STOCKHOLM CONVENTION.

**STRIPPING DETAIL**



FAKRA CONNECTOR HOUSING - PLASTIC. COLOUR - SEE TABLE.

MALE CONTACT PIN. BRASS OR BERYLLIUM COPPER. GOLD PLATED. CRIMP PIN PREFERRED.

CRIMP TUBE. NICKEL PLATED BRASS.

CODE	COLOUR	RAL No.	APPLICATION IN EUROPE	APPLICATION IN USA	INTERFACE
A	JET BLACK	9005	RADIO WITHOUT PHANTOM SUPPLY	RADIO WITHOUT PHANTOM SUPPLY	
B	CREAM	9001	RADIO WITH PHANTOM SUPPLY	RADIO WITH PHANTOM SUPPLY	
C	SIGNAL BLUE	5005	GPS TELEMATICS OR NAVIGATION	GPS	
D	CLARET VIOLET	4004	GSM	GSM	
E	LEAF GREEN	6002	TV1	TV(UHF)/SDARS TERRESTRIAL (XM)	
F	NUT BROWN	8011	TV2	TV(UHF)/SDARS TERRESTRIAL (SINUS)	
G	BLUE GREY	7031	REMOTE CONTROL KEYLESS ENTRY	SDARS TERRESTRIAL	
H	HEATHER VIOLET	4003	GPS TELEMATICS AND NAVIGATION	GPS AND NAVIGATION	
I	BEIGE	1001	REMOTE CONTROLLED PARKING/HEATING	BLUETOOTH	
K	CURRY	1027	DIVERSITY RADIO	SDARS SATELITE	
L	CARMINE RED	3002	ONLY SPECIFIED IN USCAR	NOT DEFINED	
M	PASTEL ORANGE	2003	ONLY SPECIFIED IN USCAR	KEYLESS ENTRY/TYRE PRESSURE MONITORING	
N	PASTEL GREEN	6019	ONLY SPECIFIED IN USCAR	NOT DEFINED	
Z	WATER BLUE	5021	NEUTRAL (FITS ALL)	NEUTRAL (FITS ALL)	

PCN	REV.	DESCRIPTION OF CHANGE	DATE	DRAWN
01019	5	CONNECTOR INTERFACE CONFIGS ADDED TO TABLE	29/06/2015	AR
01019	4	REDRAWN. PREFERENCE TABLE ADDED. NOTES UPDATED.	15/01/2014	PE

REVISIONS

PRODUCT/ASSEMBLY <b>CONNECTORS</b>		DESCRIPTION <b>FAKRA CRIMP PLUGS FOR RG58 - VARIOUS.</b>			
MATERIAL <b>SEE DRAWING</b>		APPROVED JJ	DO.CHECK PE	SCALE 1.5:1	DIMENSIONS IN mm
FINISH <b>SEE DRAWING</b>					
WEIGHT 2.5g	SHEET 1 OF 1				