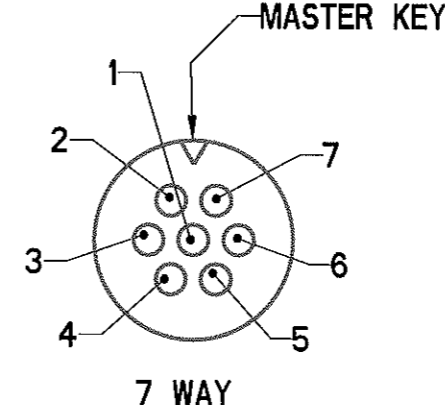
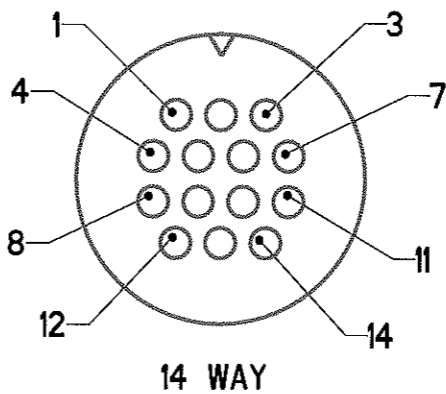
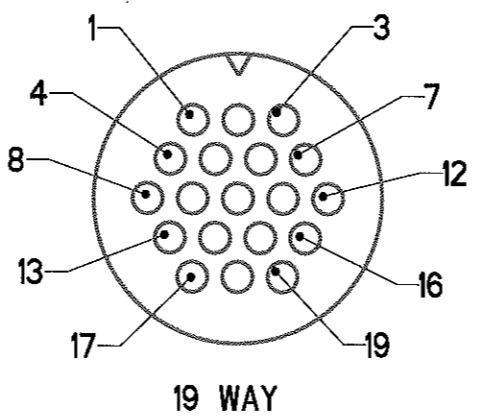


PLUG CONSISTS OF:
 SHELLS - STAINLESS STEEL
 CONTACTS - COPPER ALLOY
 SEALS - FLOUROSILICONE RUBBER
 INSULATORS - POLYESTER



STANDARD CONTACT LAYOUTS
 VIEWED FROM THE MATING FACE
 (NOT TO SCALE)



POLARISATION LETTER	COLOUR CODING PAINT BAND
N	BLUE
A	RED
B	GREEN
C	GREY
D	YELLOW
V (note 4)	VIOLET
W (note 4)	ORANGE
X (note 4)	LIGHT BLUE
Y (note 4)	BROWN
Z (note 4)	WHITE

CONTACT ARRANGEMENT	DIMENSION A
7	15.00 mm
14	17.75 mm
19	19.00 mm

- NOTES:-
1. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE STATED
 2. DIMENSIONS ARE IN MILLIMETERS
 3. THIS DIMENSION TO BE DETERMINED BY CUSTOMER CABLE REQUIREMENTS
 4. STANDARD POLARISATION KEYING ARRANGEMENTS (N,A,B,C & D) ALTERNATIVE (NON PREFERRED) KEYING ARRANGEMENTS (V,W,X,Y,Z) ONLY FOR USE IF MIXING WITH NEMESIS SC CONNECTORS IN MORE THAN 5 VARIANTS.
 5. CONNECTOR VIEW IMAGES DEPICT THE 7 WAY VARIANT
 6. POGO CONTACTS ARE CRIMP STYLE, WILL ACCEPT 24 TO 32 AWG SOLID OR STRANDED WIRE
 7. IP 67 SEALED

Rev	ECO / DCN Details	Drawn	Date	Chk'd
B	BASIO380	JS	04-OCT-11	JS
A	BASIO364	JS	26-MAY-11	
4	GENDER REVERSED AND REDRAWN	PJ	16-Dec-09	---

<p>3rd ANGLE PROJECTION</p>	Material	Drawing Tolerance Unless Otherwise Stated			Dimensions are in mm	Total Vol : 0.000 mm ³ Not Available Total Surf Area : 0.000 mm ² Not Available Calculated Mass : 0.000 grams Not Available Title CUSTOMER USE DRAWING NEMESIS HM - PLUG 7, 14 & 19 WAY Drg No. CU76249Y
	Finish	Metric	Imperial	Angles	Surface Finish	
Unless Otherwise Stated Remove Burrs and Break Sharp Edges 0.13 mm max.	Treatment	X = ±0.40 X.X = ±0.20 X.XX = ±0.10	X or X.X = ±0.020 X.XX = ±0.010 X.XXX = ±0.005	X° = ±2° X.X° = ±0.5°	1.1 ITT JAYS CLOSE, VIABLES INDUSTRIAL ESTATE, BASINGSTOKE UK. RG22 4BA	Original Scale 2:1 Sheet 1 of 1
DO NOT SCALE / IF IN DOUBT ASK	Ref	This is issued in strict confidence on condition that it is not used as a basis for manufacture or sale and that it is not copied printed or disclosed to a third party either wholly or in part without the prior written consent of ITT Corporation © 16-Dec-09 All rights reserved.				