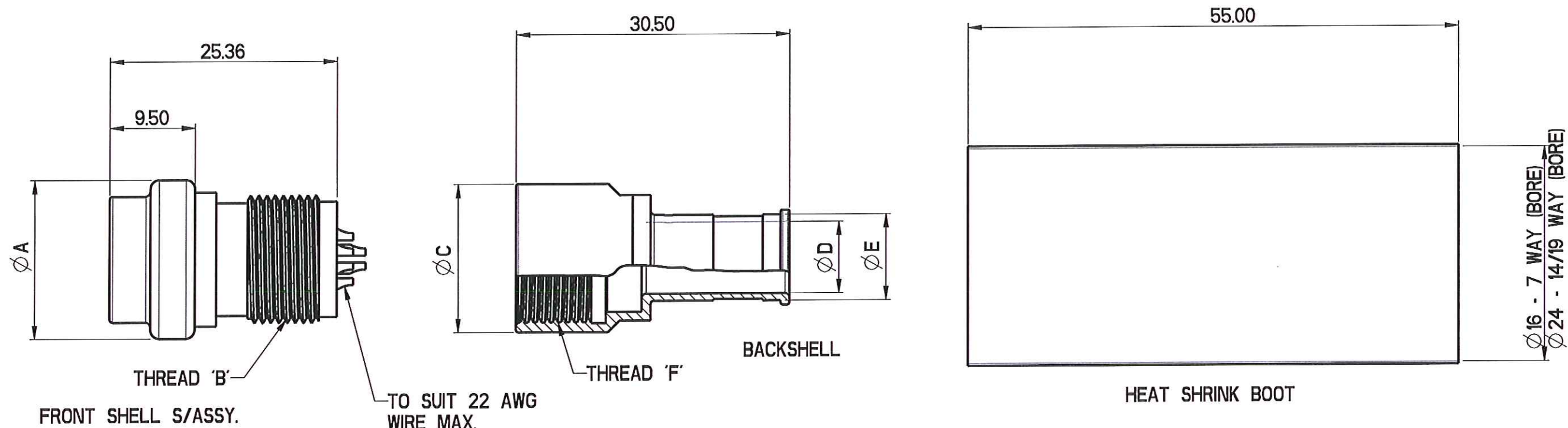




NOTE

1. FRONT SHELL AVAILABLE IN THE FOLLOWING POLARISATIONS - N,A,B,C,D.
2. BACKSHELLS AVAILABLE IN VARIOUS SIZES PER CONTACT CONFIGURATION.
AS A GUIDE FOR SELECTION, DIAMETER D SHOULD BE A CLEARANCE FIT OVER THE JACKET WITH THE BRAID FOLDED BACK OVER IT.
3. A STEEL CABLE TIE IS RECOMMENDED TO SECURE THE CABLE BRAID TO THE BACKSHELL (NOT SHOWN), ITT SUPPLY ONE SIZE TO SUIT ALL CONFIGURATIONS, WHICH SHOULD BE SECURED WITH ITT TOOL T4924.
4. FOR TERMINATION INSTRUCTIONS - SEE CATALOGUE OR BBAl1330.
5. FOR ORDERING INFORMATION AND PART NUMBERS - SEE SHEET 2 :-
 - a) SELECT FRONT S/ASSY - TABLE 1.
 - b) SELECT BACKSHELL - TABLE 2.
 - c) SELECT SHRINK SLEEVE - TABLE 3.
 - d) SELECT SUPPORT TOOL - TABLE 4.
 - e) SELECT CABLE TIE - TABLE 5.

MATERIALS / FINISH

FRONT SHELLS.....ST. STEEL.....BLACK ELECTROLESS NICKEL OR ELECTROLESS NICKEL.
BACKSHELLS.....BRASS.....NICKEL.
INSULATORS.....HIGH TEMP. PLASTIC
CONTACTS.....COPPER ALLOY.....GOLD
SEALS.....FLUOROSILICONE RUBBER.
CABLE TIE.....STEEL.
SHRINK SLEEVE.....ADHESIVE LINED POLYOLEFIN, 4:1 SHRINK RATIO.

				THIRD ANGLE PROJECTION ITT JAYS CLOSE, VABLES INDUSTRIAL ESTATE, BASINGSTOKE UK. RG22 4BA. DO NOT SCALE / IF IN DOUBT, ASK. LINEAR TOLERANCES X = ±0.4 X.X = ±0.2 X.XX = ±0.1 ANGULAR TOLERANCES X = ±2° X.X = ±0.5° ALL DIMENSIONS ARE IN "mm" UNLESS STATED GENERAL UNLESS OTHERWISE STATED REMOVE BURRS AND BREAK SHARP EDGES MAX. SURFACE FINISH ✓		MATERIAL FINISH TREATMENT		Ref. MODEL DRAWN JS CHK'd JS APPR'd		CofG (x) 0.000 CofG (y) 0.000 CofG (z) 0.000 S.A. VOL. MASS 0.000mg (0.000drams)		FIRST USED ON - NEMESIS QUICK TERMINATION CABLE PLUG CUSTOMER USE DRAWING. CU76339Y (MODEL No. CU76339Y) SCALE 2:1 SHEET 1 of 3 Concept Rev 1.0			
2	BACKSHELLS 448-7873-010 & 448-7873-011 ADDED TO TABLE 2			JS	07-JAN-13										
1	PRELIMINARY RELEASE			JS	05-Nov-12										
REV ECR DETAILS				DRAWN	DATE	CHK'd	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 © 05-Nov-12 All rights reserved.								

A

B

C

D

E

TABLE 1 - FRONT SHELL S/ASSY.				
PART NUMBER	NOMENCLATURE	CONTACT CONFIGURATION	Ø A	THREAD B
078377-6000	NEM-QTSB-67PGNS-B	7	15.00	7/16-28UNEF-2A
078377-6001	NEM-QTSB-67PGAS-B	7	15.00	7/16-28UNEF-2A
078377-6002	NEM-QTSB-67PGBS-B	7	15.00	7/16-28UNEF-2A
078377-6003	NEM-QTSB-67PGCS-B	7	15.00	7/16-28UNEF-2A
078377-6004	NEM-QTSB-67PGDS-B	7	15.00	7/16-28UNEF-2A
078378-6000	NEM-QTSB-614PGNS-B	14	17.75	9/16-28UN-2A
078378-6001	NEM-QTSB-614PGAS-B	14	17.75	9/16-28UN-2A
078378-6002	NEM-QTSB-614PGBS-B	14	17.75	9/16-28UN-2A
078378-6003	NEM-QTSB-614PGCS-B	14	17.75	9/16-28UN-2A
078378-6004	NEM-QTSB-614PGDS-B	14	17.75	9/16-28UN-2A
078379-6000	NEM-QTSB-619PGNS-B	19	19.00	5/8-28-UN-2A
078379-6001	NEM-QTSB-619PGAS-B	19	19.00	5/8-28-UN-2A
078379-6002	NEM-QTSB-619PGBS-B	19	19.00	5/8-28-UN-2A
078379-6003	NEM-QTSB-619PGCS-B	19	19.00	5/8-28-UN-2A
078379-6004	NEM-QTSB-619PGDS-B	19	19.00	5/8-28-UN-2A

TABLE 2 - BACKSHELL (FOR OTHER OPTIONS CONTACT FACTORY)						
PART NUMBER	NOMENCLATURE	CONTACT CONFIG'	Ø C	Ø D	Ø E	THREAD F
448-7873-001	NEM-BS-71-N	7	13.40	6.00	7.60	7/16-28UNEF-2B
448-7873-002	NEM-BS-72-N	7	13.40	6.70	8.30	7/16-28UNEF-2B
448-7873-003	NEM-BS-73-N	7	13.40	7.40	9.00	7/16-28UNEF-2B
448-7873-010	NEM-BS-1410-N	14	16.55	6.6	8.2	9/16-28UN-2B
448-7873-004	NEM-BS-144-N	14	16.55	8.00	9.60	9/16-28UN-2B
448-7873-005	NEM-BS-145-N	14	16.55	9.00	10.60	9/16-28UN-2B
448-7873-006	NEM-BS-146-N	14	16.55	10.00	11.60	9/16-28UN-2B
448-7873-011	NEM-BS-1411-N	14	16.55	10.50	12.10	9/16-28UN-2B
448-7873-007	NEM-BS-197-N	19	18.20	9.25	10.85	5/8-28-UN-2B
448-7873-008	NEM-BS-198-N	19	18.20	10.25	11.85	5/8-28-UN-2B
448-7873-009	NEM-BS-199-N	19	18.20	11.25	12.85	5/8-28-UN-2B

NOTE - 'B' AT THE END OF THE NOMENCLATURE INDICATES A BLACK ELECTROLESS NICKEL FINISH, IF AN ELECTROLESS NICKEL FINISH IS REQUIRED, THEN REPLACE THE 'B' WITH AN 'N'. FOR ELECTROLESS NICKEL FINISH PART NUMBERS CONSULT FACTORY.

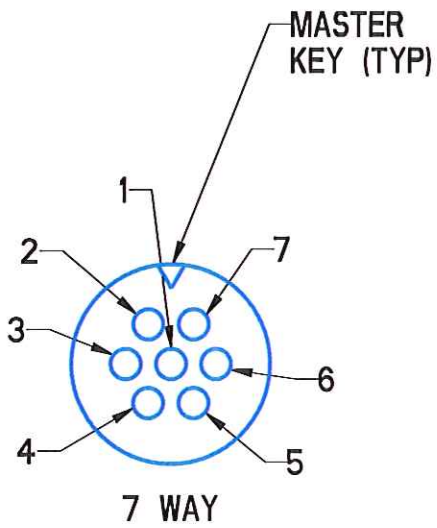
TABLE - 3 SHRINK SLEEVE	
PART NUMBER	CONTACT CONFIGURATION
252-7689-000	7
252-7689-001	14/19

TABLE 4 - SUPPORT TOOLS		
PART NUMBER	DESCRIPTION	CONTACT CONFIGURATION
T4918	CABLE PLUG	7
T4919	CABLE PLUG	14
T4920	CABLE PLUG	19
T4921	CABLE RECEPTACLE	7
T4922	CABLE RECEPTACLE	14
T4923	CABLE RECEPTACLE	19

TABLE 5 - CABLE TIE	
PART NUMBER	DESCRIPTION
317-7998-734	CABLE TIE



COLOUR CODED DOT DENOTES POLARISATION AND MASTER KEY POSITION. SEE TABLE.



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

TABLE	
POLARISATION LETTER	COLOUR CODED PAINT DOT
N	DARK BLUE
A	RED
B	GREEN
C	GREY
D	YELLOW

