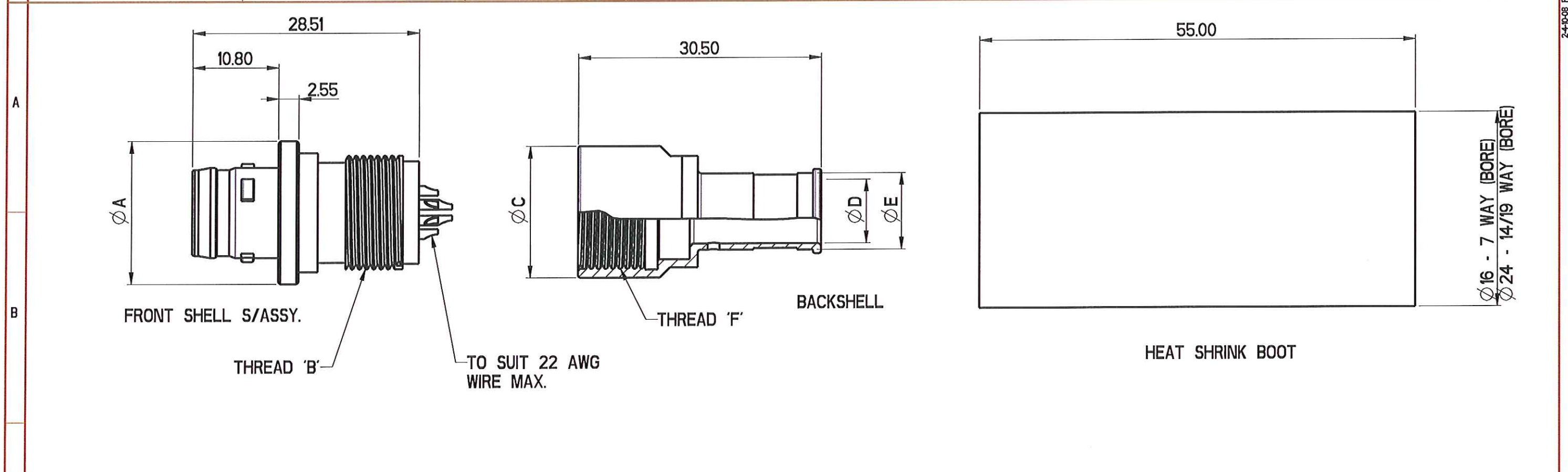




NOTE

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 BBAI1330.

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.

PART NUMBER	NOMENCLATURE	CONTACT CONFIGURATION	ØA	THREAD B
078413-6000	NEM-QTSB-17PPNS-B	7	15.00	7/16-28UNEF-2A
078413-6001	NEM-QTSB-17PPAS-B	7	15.00	7/16-28UNEF-2A
078413-6002	NEM-QTSB-17PPBS-B	7	15.00	7/16-28UNEF-2A
078413-6003	NEM-QTSB-17PPCS-B	7	15.00	7/16-28UNEF-2A
078413-6004	NEM-QTSB-17PPDS-B	7	15.00	7/16-28UNEF-2A
078414-6000	NEM-QTSB-114PPNS-B	14	18.00	9/16-28UN-2A
078414-6001	NEM-QTSB-114PPAS-B	14	18.00	9/16-28UN-2A
078414-6002	NEM-QTSB-114PPBS-B	14	18.00	9/16-28UN-2A
078414-6003	NEM-QTSB-114PPCS-B	14	18.00	9/16-28UN-2A
078414-6004	NEM-QTSB-114PPDS-B	14	18.00	9/16-28UN-2A
078415-6000	NEM-QTSB-119PPNS-B	19	19.50	5/8-28-UN-2A
078415-6001	NEM-QTSB-119PPAS-B	19	19.50	5/8-28-UN-2A
078415-6002	NEM-QTSB-119PPBS-B	19	19.50	5/8-28-UN-2A
078415-6003	NEM-QTSB-119PPCS-B	19	19.50	5/8-28-UN-2A
078415-6004	NEM-QTSB-119PPDS-B	19	19.50	5/8-28-UN-2A

PART NUMBER	NOMENCLATURE	CONTACT CONFIG'	ØC	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

ITT JAYS CLOSE, VIABLES INDUSTRIAL ESTATE, BASINGSTOKE UK RG22 4BA	THIRD ANGLE PROJECTION		DO NOT SCALE / IF IN DOUBT, ASK.		MATERIAL	Ref.	CofG (x)	0.000	FIRST USED ON -		
	LINEAR TOLERANCES X = ±0.4 X.X = ±0.2 X.XX = ±0.1		GENERAL UNLESS OTHERWISE STATED REMOVE BURRS AND BREAK SHARP EDGES MAX.		FINISH	MODEL	CofG (y)	0.000	NEMESIS QUICK TERMINATION CABLE RECEPTACLE CUSTOMER USE DRAWING.		
						DRAWN JS	CofG (z)	0.000			
	ANGULAR TOLERANCES X = ±2° X.X = ±0.5°		SURFACE FINISH ✓		TREATMENT	CHK'd JS	VOL	()	CU76340Y (MODEL No. CU76339Y)		
						APPR'd	MASS	0.000mg (0.000drams)			
	ALL DIMENSIONS ARE IN "mm" UNLESS STATED									SCALE 2:1	SHEET 2 of 3
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											
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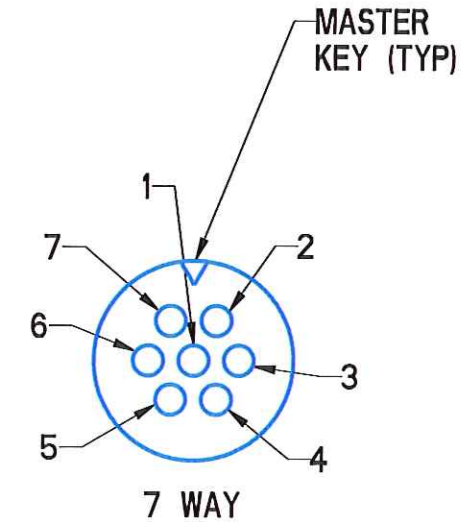
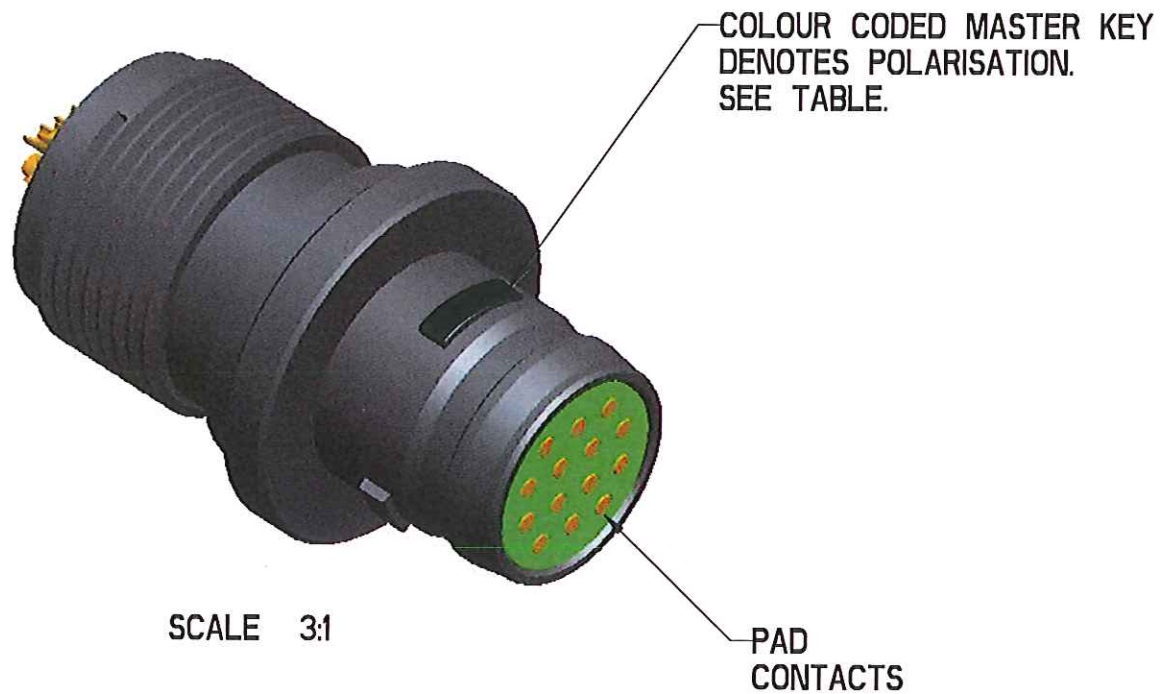
A

B

C

D

E



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

