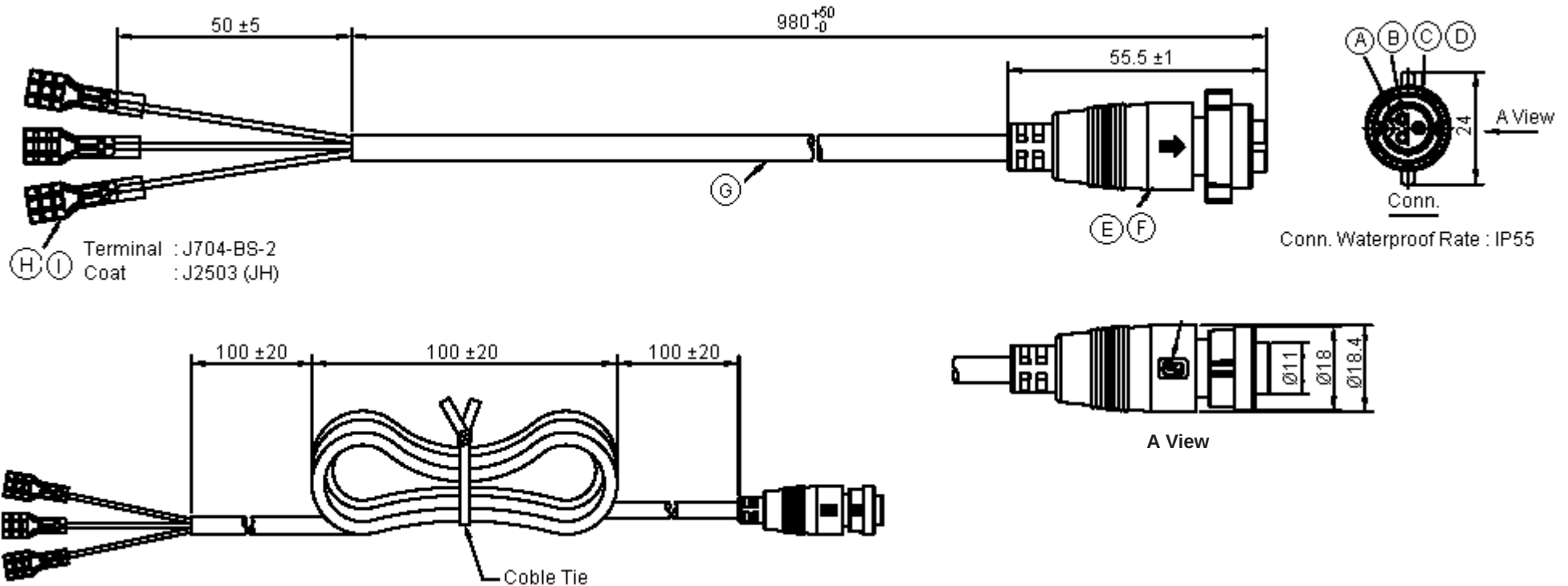


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	15/4/10	Jagan	15/4/10		29/4/10


PIN Assignments
Front View

Wire Colour	Conn.
White	1
Black	2
Yellow	3

Dimensions : Millimetres

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15/04/10

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Jagan

DATE:

15/04/10

APPROVED BY:

DATE:

29/04/10

DRAWING TITLE:

Cable Assembly - Plug-Free End, 1M, IP55

SIZE
A

DWG NO.

M10002649

ELECTRONIC FILE

1860739

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



PART NO.

2CT3016-W03402

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	15/4/10	Jagan	15/4/10		29/4/10

Specifications:

Waterproof rate : IP55.

Electrical Characteristics

Temperature range : -20°C to +80°C.

Current rating : 10A.

Specification Table

No.	Description	Material	Plating and Colour
A	Body	Nylon + 33%GF	Black
B	Male PIN	HBI59-1.5B	1μ inches Gold Plating Over Nickel Plating
C	Lock Nut	Nylon + 33%GF	Black
D	O-Ring	EPDM	
E	Over Mould	PVC	
F	Inner Mould		
G	Cable	18AWG × 3C + Al/My (UV Resistant Outer Diameter 5.6)	Black (PVC Jacket)
H	Terminal	Brass	Tinned Plating
I	Coat	PVC	Natural

Part Number Table

Description	Part Number
Cable Assy, Plug-Free End, 3Way, 1M	2CT3016-W03402

<http://www.farnell.com><http://www.newark.com><http://www.element14.com>

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Cable Assembly - Plug-Free End, 1M, IP55

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002649	1860739	A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2