

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

FEMALE CONTACT:
G125-0500005
SEE TABLE 2

G125-FP1XXXXAALXXXX

CABLE LENGTH: _____
0060 = 60mm MIN (SEE NOTE 5)
9999 = 9999mm MAX

DIM 'A' STRIPPED LENGTH:
00 = BLUNT CUT
05 = 5mm MIN
99 = 99mm MAX

WIRE COLOUR:
SEE TABLE 1

FEMALE CONTACT:
G125-0500005
SEE TABLE 2

G125-FP1XXXXAAFXX00

CABLE LENGTH: _____
0060 = 60mm MIN (SEE NOTE 5)
9999 = 9999mm MAX

WIRE COLOUR:
SEE TABLE 1

MALE CONTACT:
G125-1500005
SEE TABLE 2

G125-MP1XXXXAALXXXX

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G125-0500005
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NOTES:

1. CABLE ASSEMBLIES ARE BULK PACKED IN BAGS.
2. CONTACT INSERTION / WITHDRAWAL KIT = Z125-905.
3. FOR WIRE TYPE AND POTTING COMPOUND SEE C049XX COMPONENT SPECIFICATION (LATEST ISSUE).
4. FOR INSTRUCTIONS ON INSERTION AND REMOVAL OF CONTACTS, SEE INSTRUCTION SHEET IS-38.
5. CABLES SHORTER THAN 60mm ARE POSSIBLE, BUT MUST BE ENQUIRED.
6. TWISTED PAIR ASSEMBLIES ARE NOT AVAILABLE FOR PRE-CRIMPED POWER CONTACTS.

TABLE 2: CONTACT INFORMATION

PART NUMBER	DESCRIPTION	WIRE GAUGE	MAXIMUM INSULATION \varnothing (mm)	STRIP WIRE (mm)
G125-0500005	FEMALE CRIMP POWER CONTACT	18 AWG	1.80	1.50-1.75
G125-1500005	MALE CRIMP POWER CONTACT			

RTP	2	12.06.24	33917
NAME	ISS.	DATE	CN/CO
APPROVED: R.PORTLOCK			
CHECKED: A.YEOMANS			
DRAWN: R.ALEXANDER			
ASSEMBLY DRG:			

WIRE COLOUR CODE	WIRE COLOUR
94	WHITE
98	BLACK
99	RED

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TOLERANCES
X. = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.20 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

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MATERIAL:
SEE ABOVE

TITLE:
G125 SERIES PRE-CRIMPED POWER WIRE ASSEMBLIES

DRAWING NUMBER:
G125-XP1XXXXAAXXXXX

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OF
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