

Caledonian Order Code

TPA-BCDEFG-HI-J

A Cable Design Standard

1171 - CW 1171 Standard
1236 - CW 1236 Standard
1224 - CW 1224 Standard
1128 - CW 1128 Standard
421 - GR-421 Standard
708 - IEC 60708 Standard

B Insulation types

02Y - Cellular PE
2Y - Solid PE
02YS - Foam Skin (Cellular/Solid PE Dual Layer)
Y - PVC
H - LSZH
SR - Silicon Rubber
M - Mica Tapes

C Filling

F - Petroleum Jelly Filling
Blank - Unfilled

D Screening Material

(St) - Aluminum/Polyester Tape for indoor cables
PiC - Pairs shielded with copper braid
PiMF - Pairs shielded with aluminium/polyester tape
TIC - Triple shielded with copper braid
TiMF - Triple shielded with aluminium/polyester tape
Blank - No screen

E Bedding Material

2Y - PE
Y - PVC
H - LSZH
M - Lead Sheath
MZ - Special Lead Sheath
Blank - No Bedding

F Armouring Material

B - Armouring
(SWA) - Galvanized Steel Wire
(STA) - Corrugated Steel Tape
(Z) - Corrugated Steel Wire Braid
Blank - No Armour

G Sheath Material

2Y - PE
Y - PVC
H - LSZH
(L)2Y - Laminated sheath (shield of plastic covered aluminium tape bonded with PE sheath).
M - Lead Sheath
MZ - Special Lead Sheath
Blank - No Sheath

H No of Pairs

2P - 2 Pairs

I Conductor Diameter

0.4 - 0.4mm
0.5 - 0.5mm
0.6 - 0.6mm
0.63 - 0.63mm
0.9 - 0.9mm
24AWG - 24AWG

L Cable Type Options

SS - Self Supporting
C3 - Transmission characteristics per EIA/TIA - 568 Category
S - Railway signaling