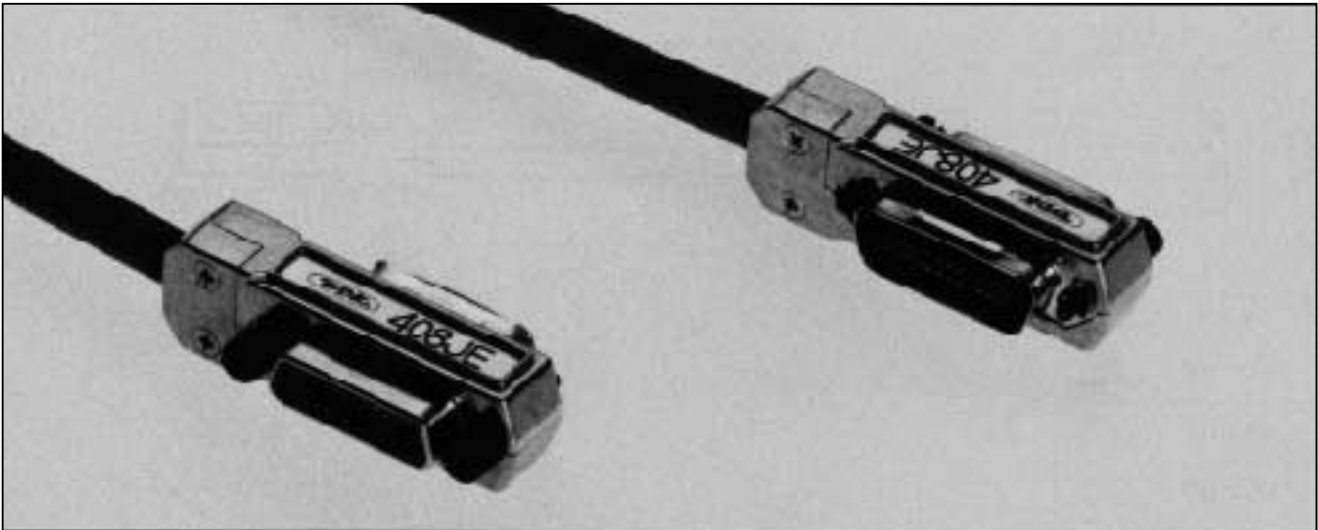


GP-IB Cable Assembly EMI/RFI Shielding Version



FEATURES

- Compatible with IEEE-STD-488-1978
- Intermateable with 57 family connectors

SPECIFICATIONS

Dielectric withstanding500V AC
voltage 1 minute
Insulation resistance100M Ω max.
at 500V DC

CABLE SPECIFICATIONS

Conductor resistance0.14 Ω max / m
Capacitance150pF max / m (1KHz)
Conductor0.48dia(.019)
Insulation O.D.0.98dia(.039)
O.D. (sheath)10.2dia(.402)

MATERIALS / FINISH

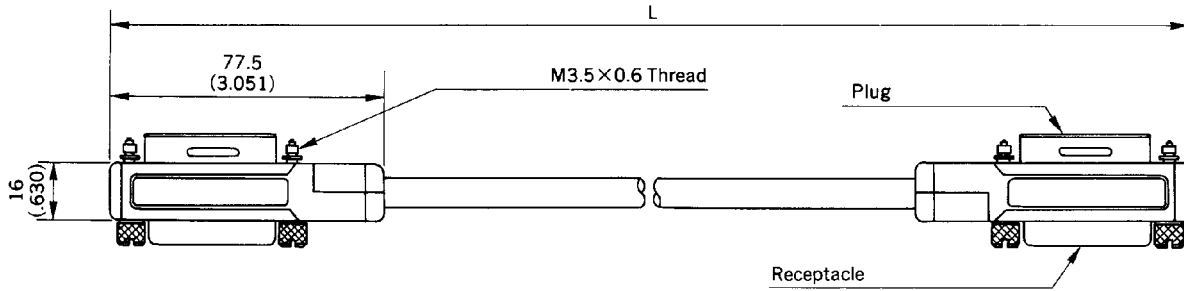
ShellCopper alloy / Nickel plate
InsulatorDiallyl phthalate resin
(UL94V-O) / Gold plate
ContactCopper alloy / Gold plate
HoodAluminum cast

408JE Series



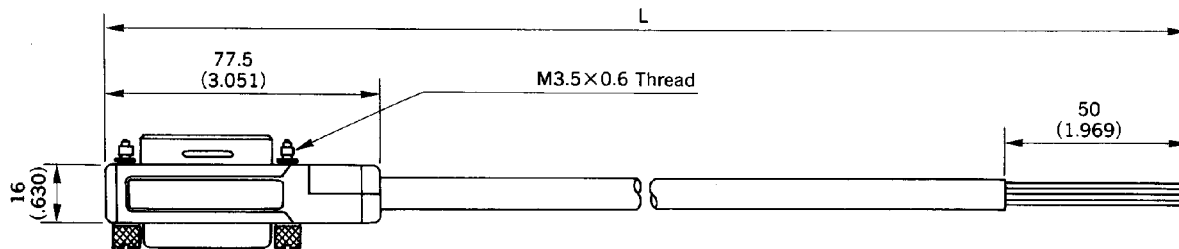
● **Both ends**
P/N : 408JE-1xx

Unit:mm(inch)



P/N	L
408JE-10P5	500 (19.685)
408JE-101	1,000 (39.370)
408JE-102	2,000 (78.740)
408JE-104	4,000 (157.480)

● **One end**
P/N : 408JE-1xxS



P/N	L
408JE-10P5S	500 (19.685)
408JE-101S	1,000 (39.370)
408JE-102S	2,000 (78.740)
408JE-104S	4,000 (157.480)

Contact/Wire Color Assignments

Signal Line	Wire Color	Contact Position	Signal Line	Wire Color	Contact Position
DIO 1	BROWN	1	DIO 5	White/Orange	13
DIO 2	Red	2	DIO 6	White/Yellow	14
DIO 3	Orange	3	DIO 7	White/Green	15
DIO 4	Yellow	4	DIO 8	White/Blue	16
EOL(24)	Blue	5	REN(24)	Green	17
DAV	Violet	6	Gnd. (6)	White/Black/Brown	18
NRFD	Gray	7	Gnd. (7)	White/Black/Red	19
NDAC	White	8	Gnd. (8)	White/Black/Orange	20
IFC	White/Black	9	Gnd. (9)	White/Black/Yellow	21
SRQ	White/Brown	10	Gnd. (10)	White/Black/Green	22
ATN	White/Red	11	Gnd. (11)	White/Black/Blue	23
SHIELD	Shield,Hood	12	Gnd. LOGIC	White/Violet, White/Gray	24

Note: Gnd. (n) refers to the signal ground return of the referenced contact. EOL and REN return on contact 24.